6204

HARVARD UNIVERSITY.

LIBRARY

OF THE

MUSEUM OF COMPARATIVE ZOÖLOGY.

7527

Bought

May 7 – October 16, 1900

Fig. 1.

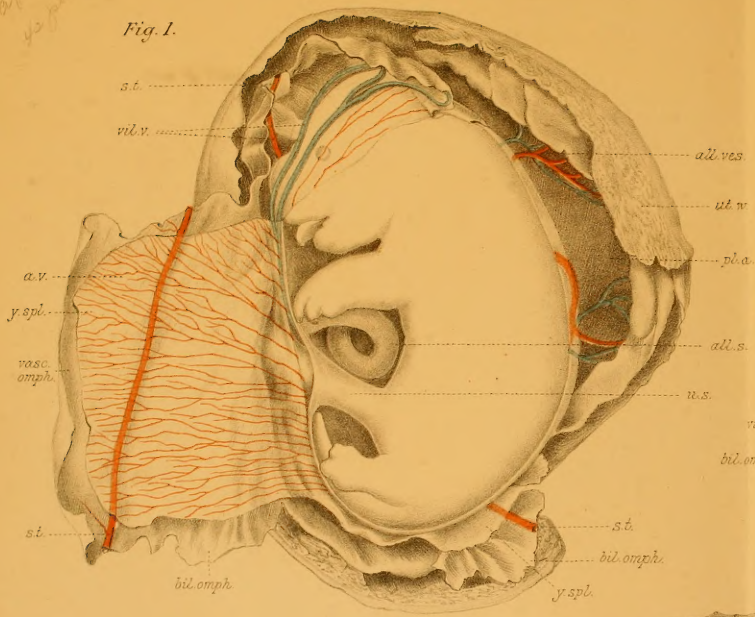


Fig. 2.

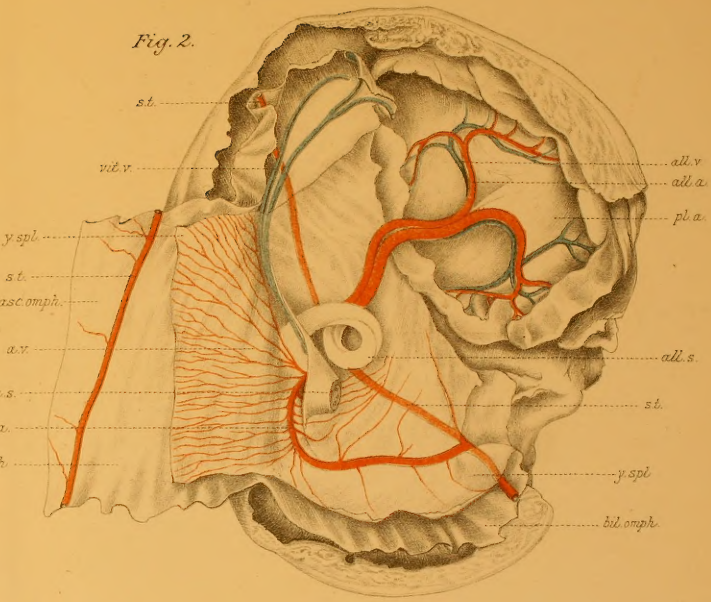


Fig. 3.

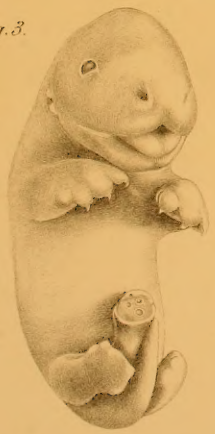
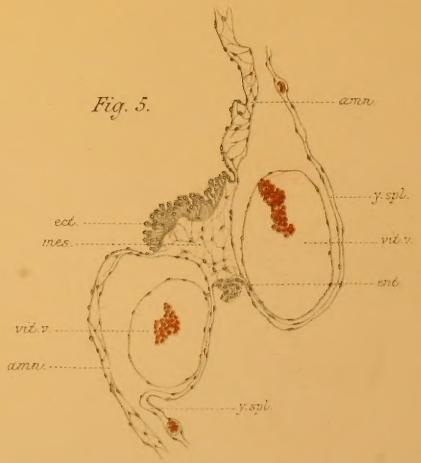


Fig. 4.

Fig. 5.



A.C. & J.P.H. del.

E.Huth, Lith^r Edin^r

Fig. 8.

Fig. 6.

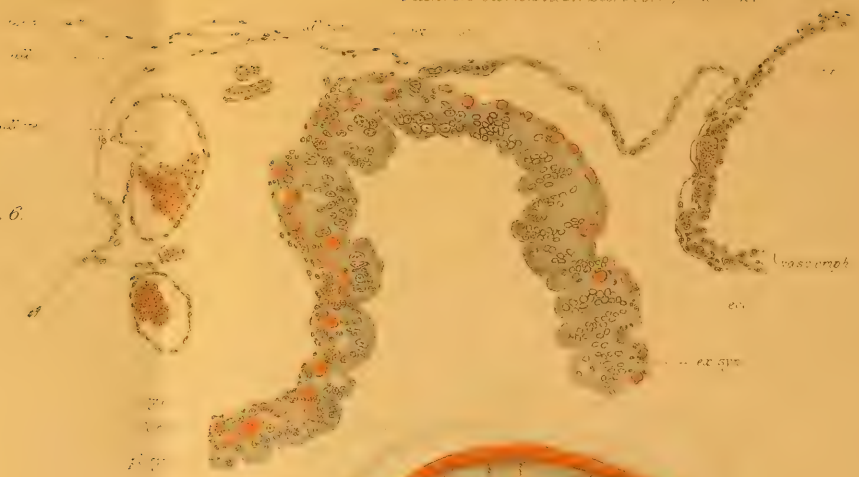
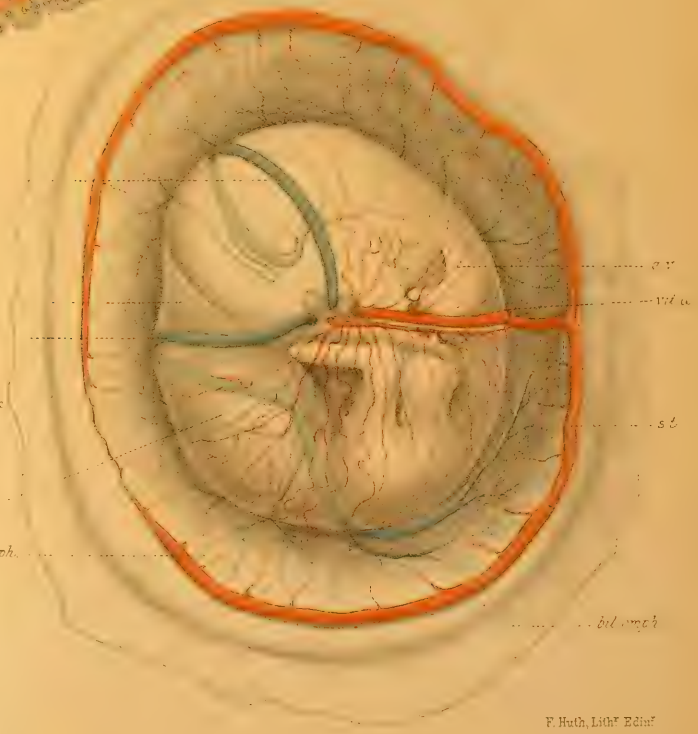


Fig. 7.

Fig. 9.



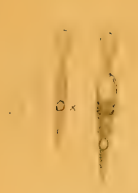


Fig. 1

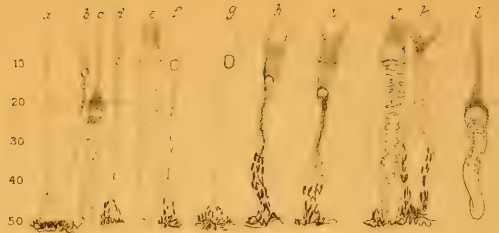


Fig. 2.

Fig. 3.

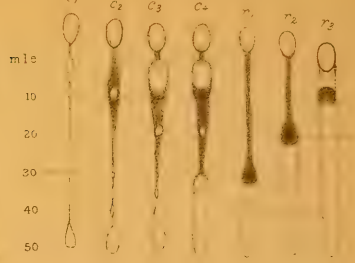


Fig. 4.

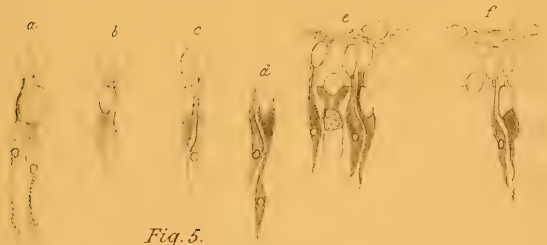


Fig. 5.

Fig. 6.

Fig. 7.

Fig. 8.

Fig. 9.

Fig. 10.

Fig. 11.

Fig. 16.

Fig. 12.

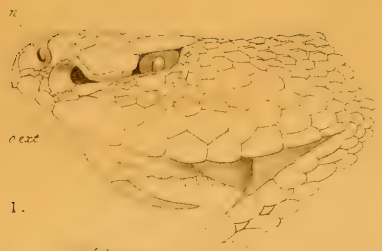
Fig. 13.

Fig. 14.

Fig. 15.

H.M.B. del.

F. Huth, Lith. Edin.



1.

2.

3.

4.

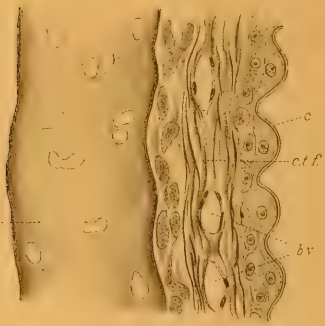
5.

6.

7.

8.

9.

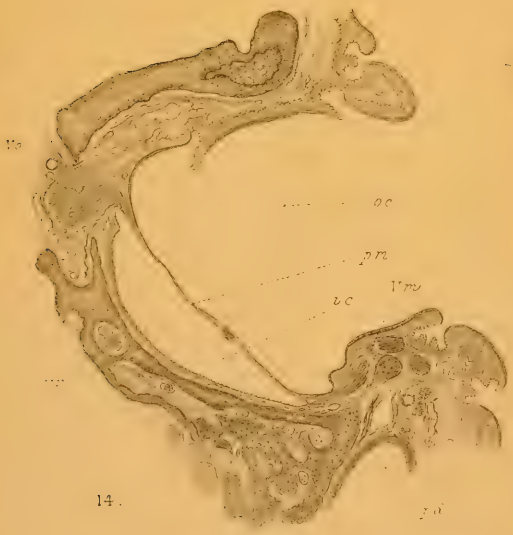


10.

11.

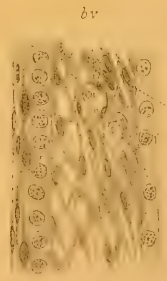
12.

13.



14.

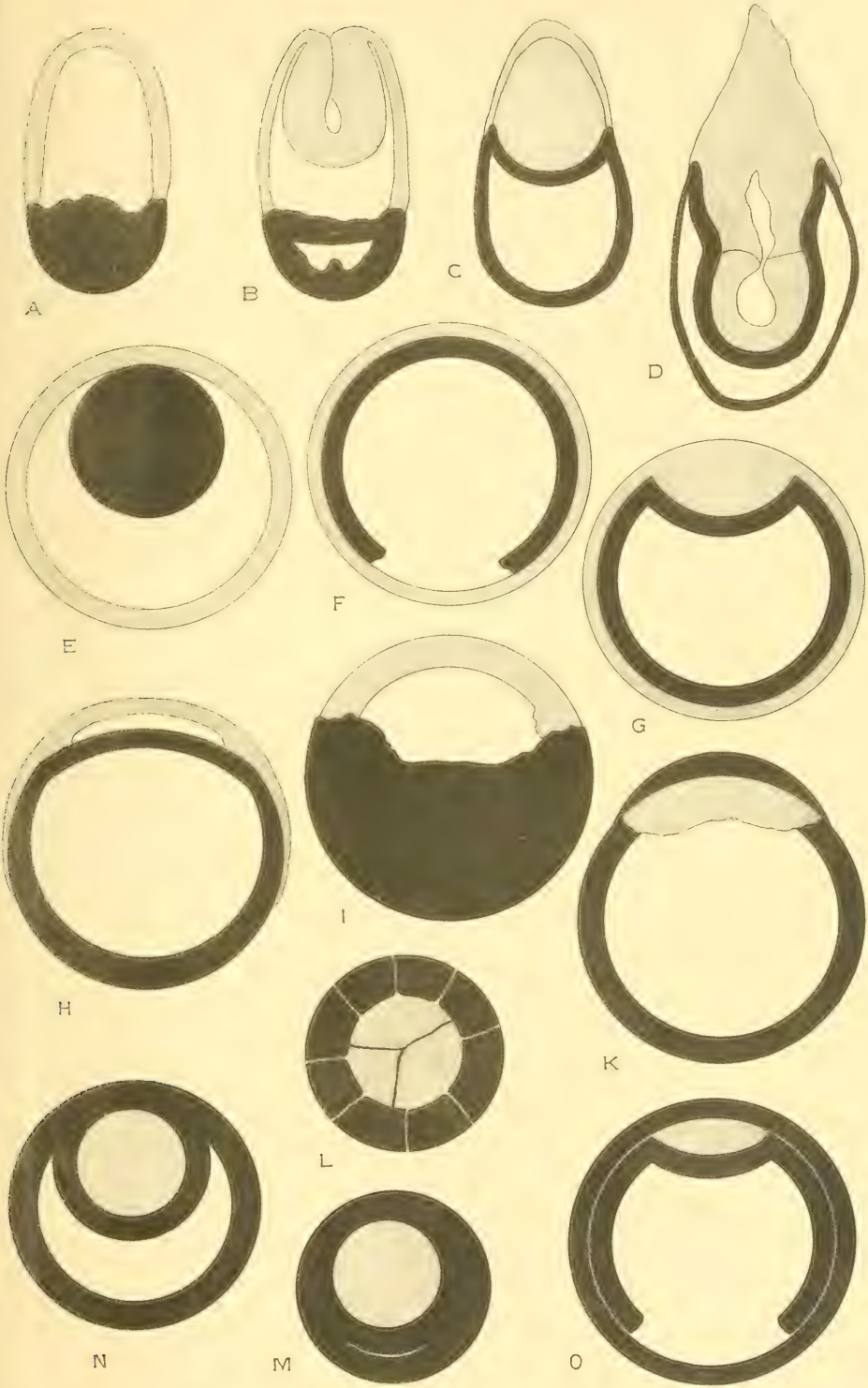
15.



16.

17.

F. Reith, Lith.r Edin.r



Jenkinson del.

F. Huth, Lith.r Edin.r

Fig. 1.

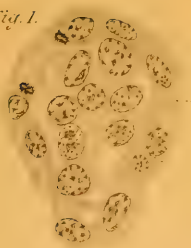


Fig. 2.

Fig. 3.

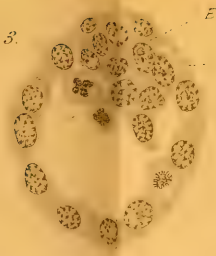


Fig. 8.

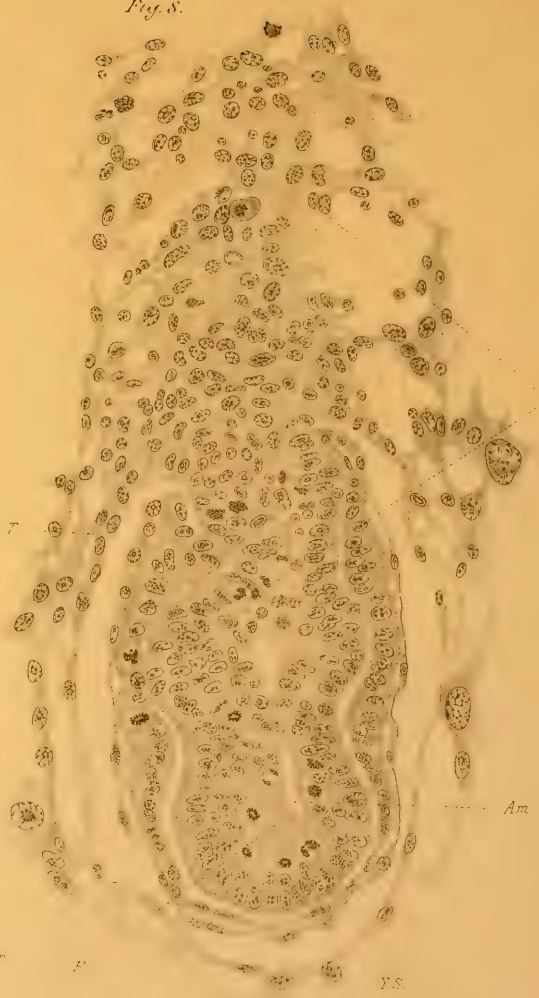


Fig. 7.

Fig. 4.

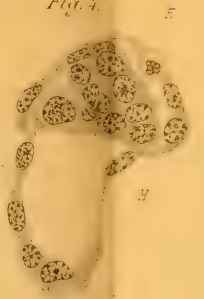
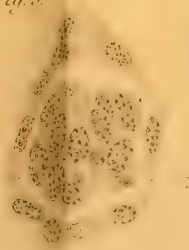


Fig. 6.

Fig. 5.



Jenkinson del

F. Huth, Lith^r Edin^r

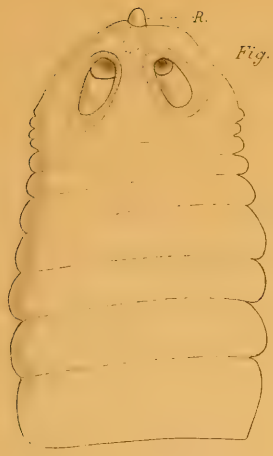


Fig. 1.

Fig. 2.

Fig. 3.

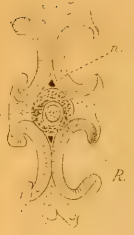


Fig. 4.

Fig. 5.

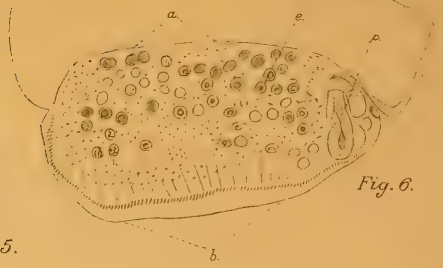


Fig. 6.

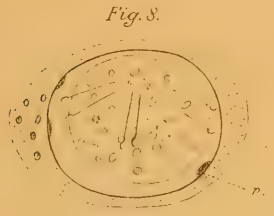


Fig. 8.

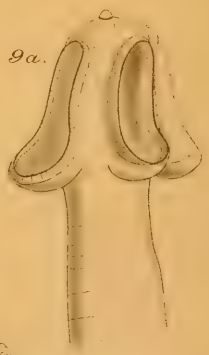


Fig. 9a.

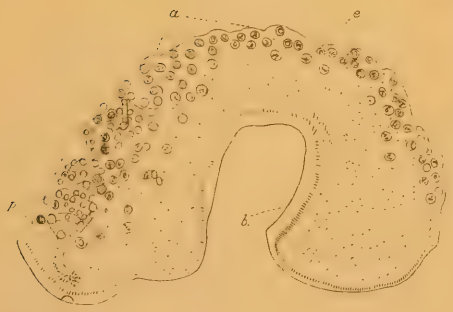


Fig. 7.

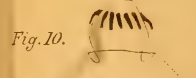


Fig. 10.

Fig. 11.

Fig. 13.

Fig. 9.

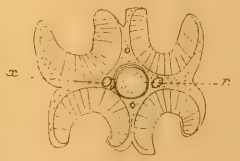


Fig. 12.

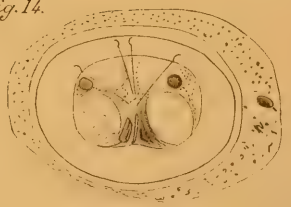


Fig. 14.

W. B. Benham del.

F. Huth, Lith. Edin.

Fig. 15.

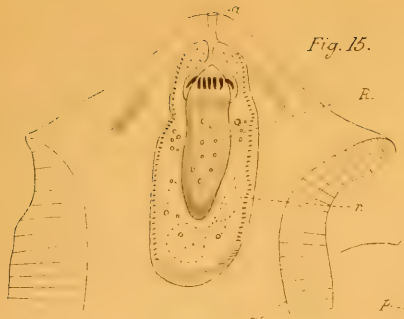


Fig. 16.

Fig. 17.

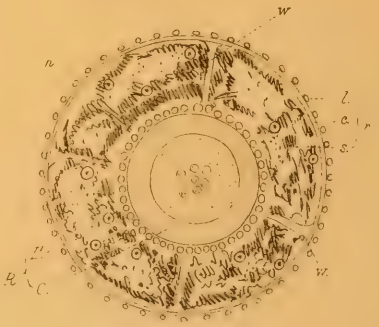
Fig. 18.

Fig. 19.

Fig. 20.

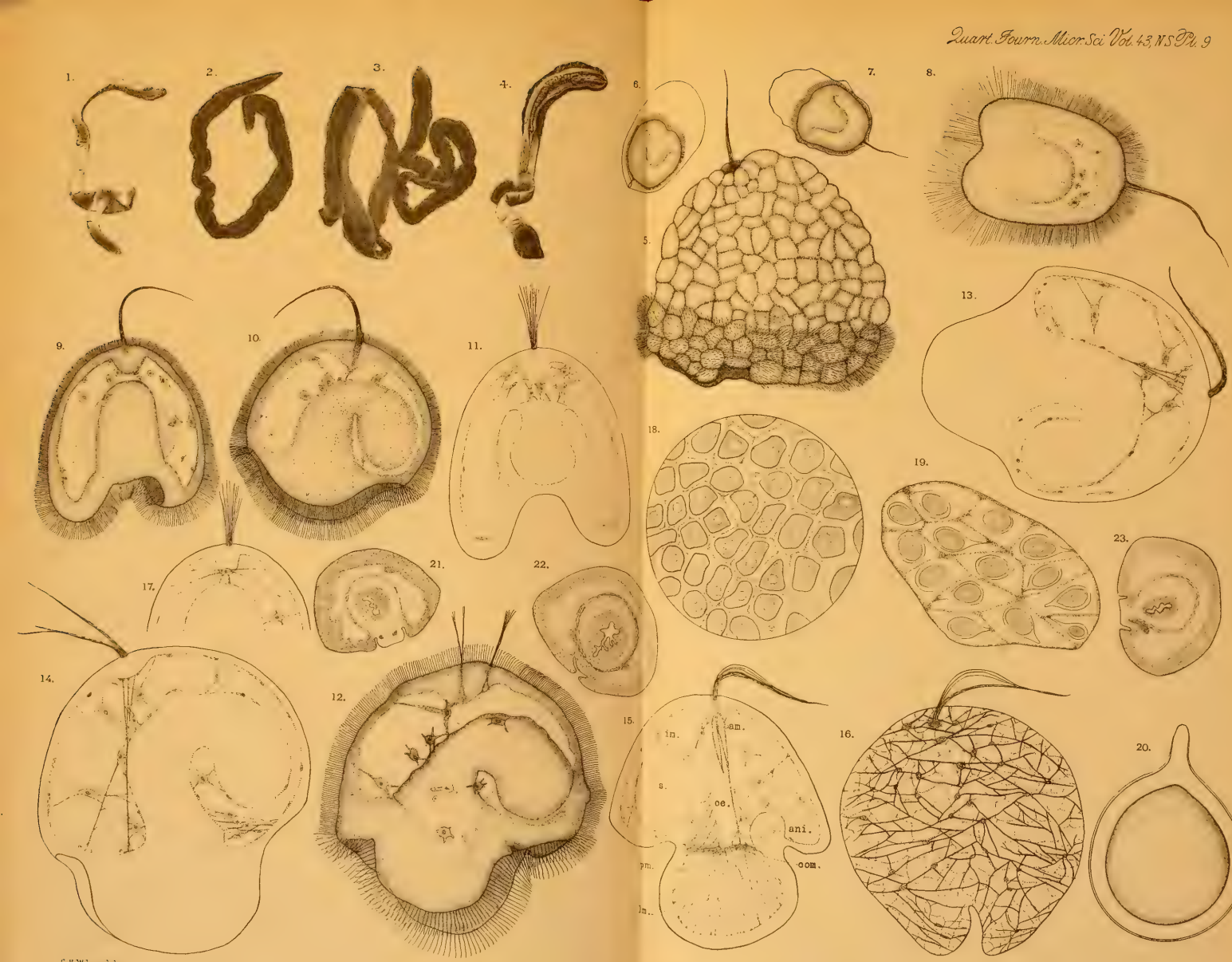
Fig. 21.

Fig. 22.



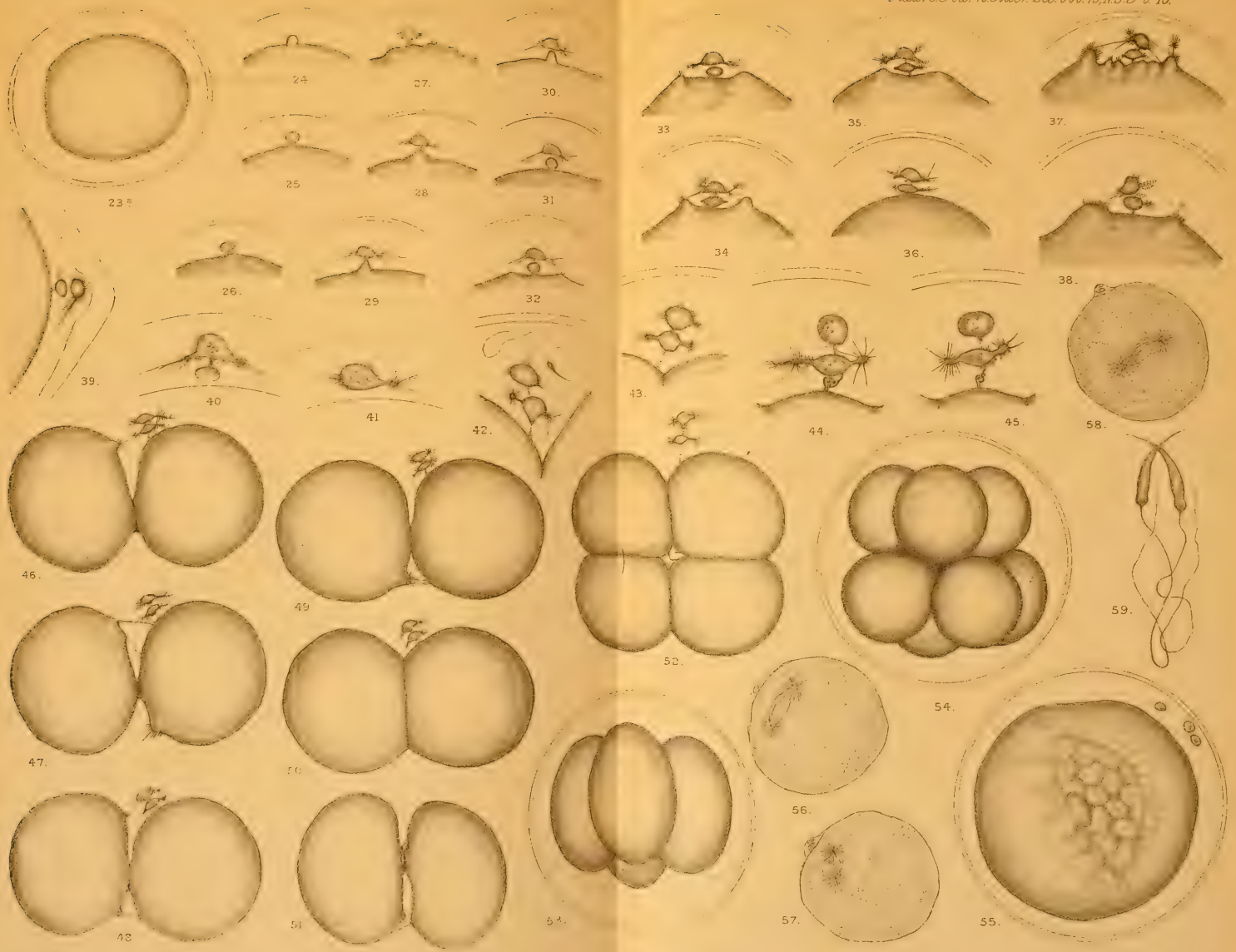
W.B. Benham del.

F. Huth, Lith^r Edin^r



C. H. Wilson del.

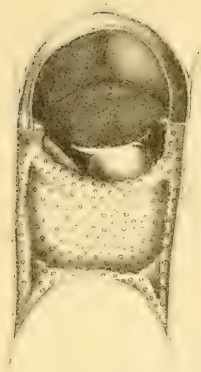
F. Huth, Lith^r Edin^r



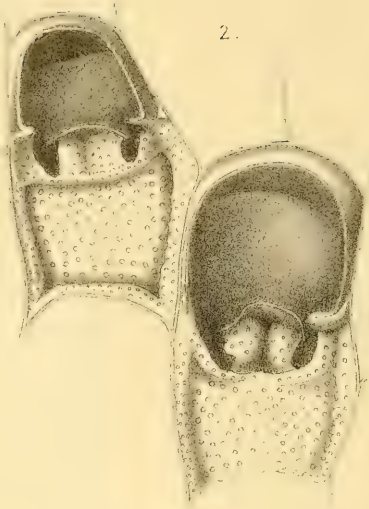
C. H. Wilson. del.

F. Huth, Lith.r Edin.r

60.
61.
62
63.
64.
65.
66.
68.
67
69.
70.
71.
72.
73.
74.
75.
76.
77
79
78
82
80.
C.H. Wilson del
F. Huth, Lith. Edin.



1.

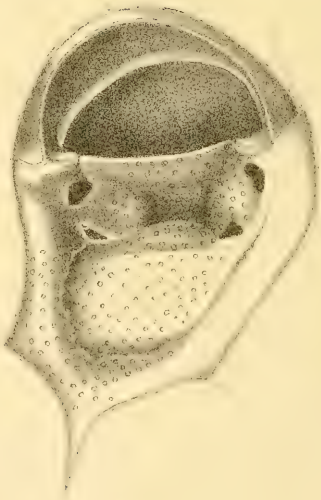


2.

3.

4.

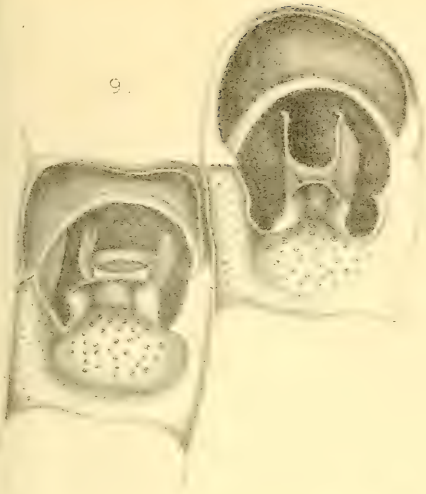
7.



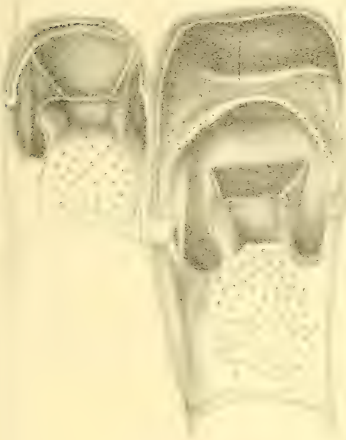
6.

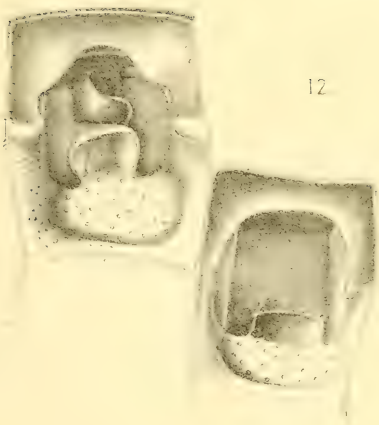
5.

8.

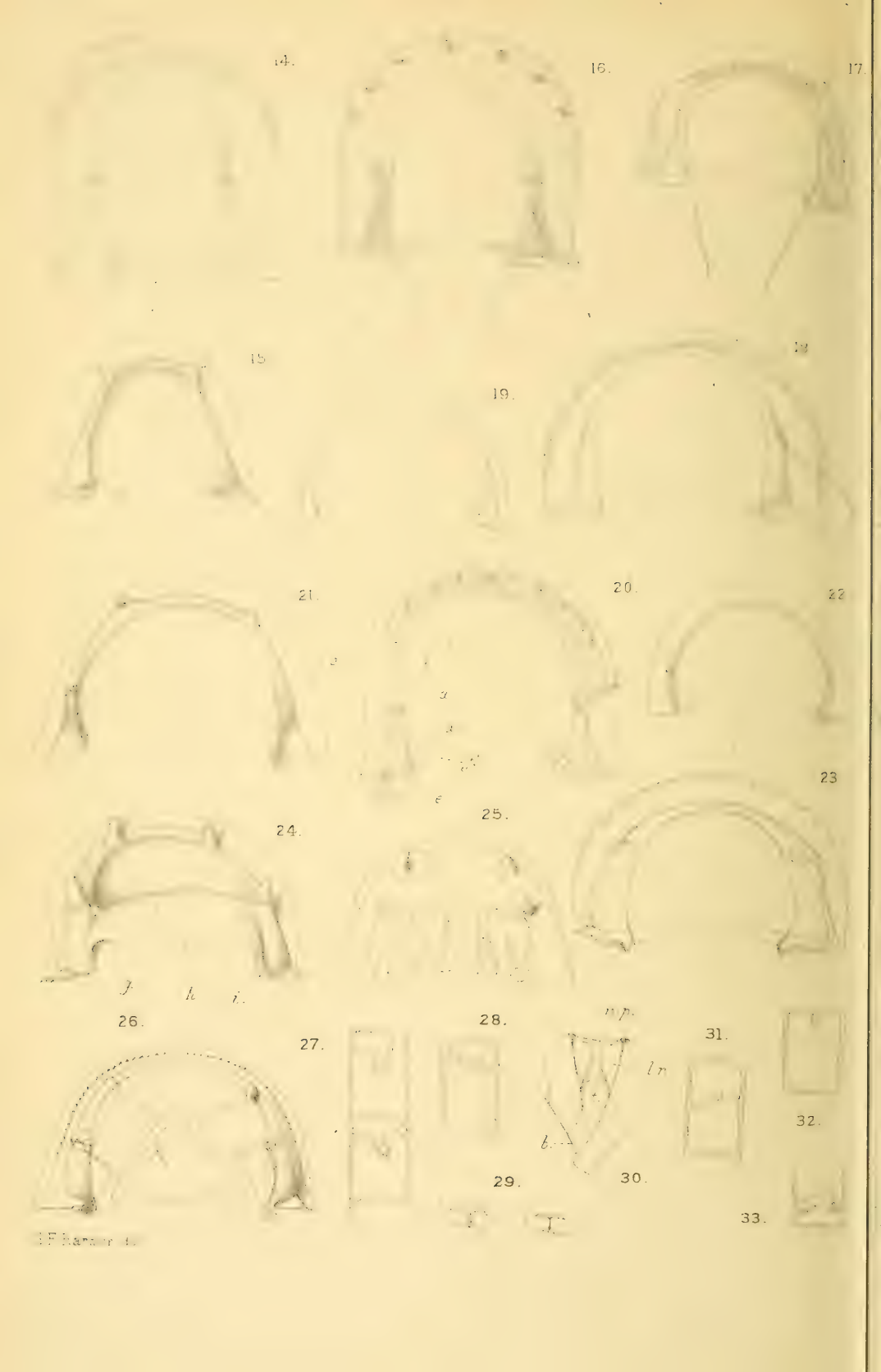

9

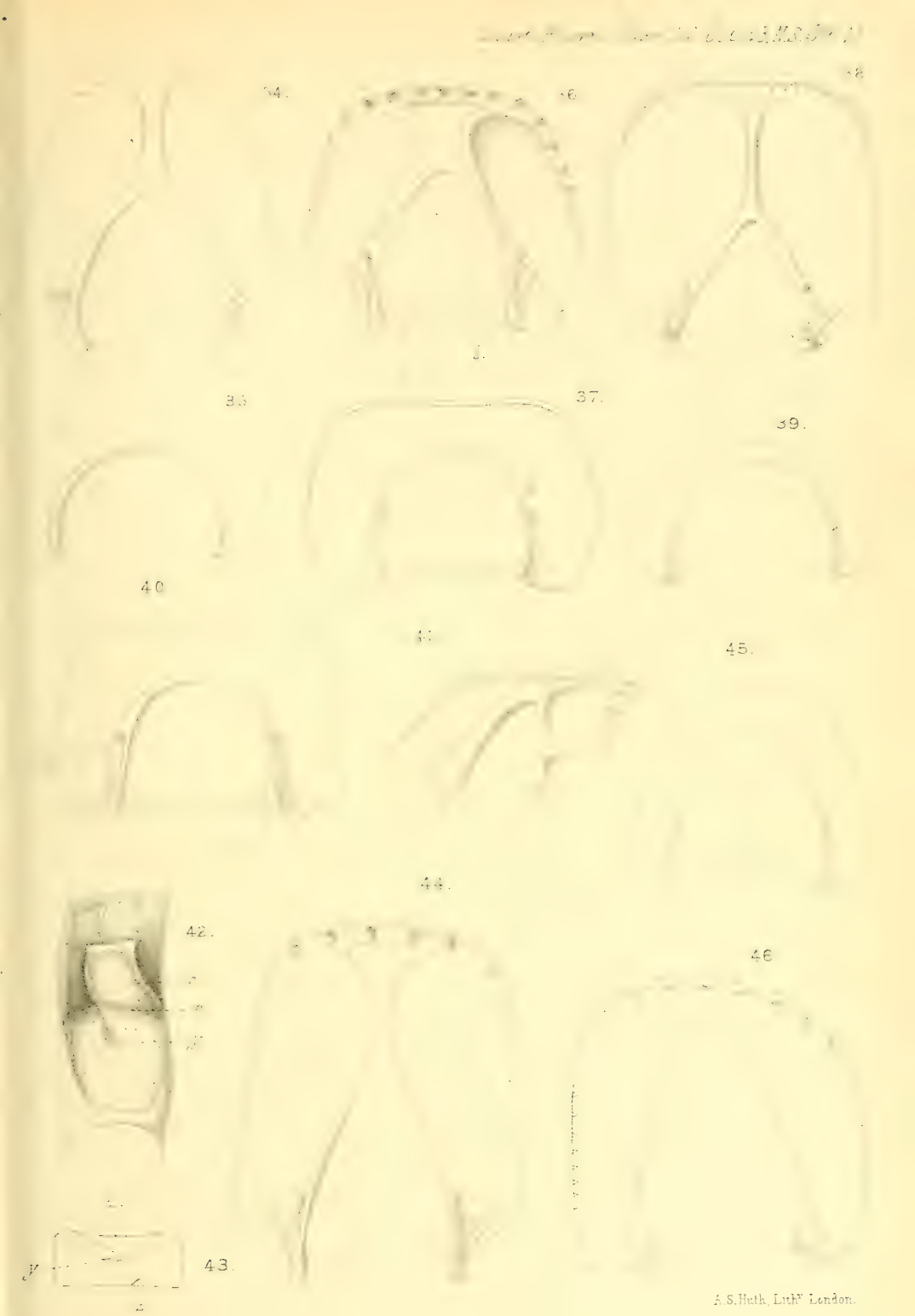
10


11

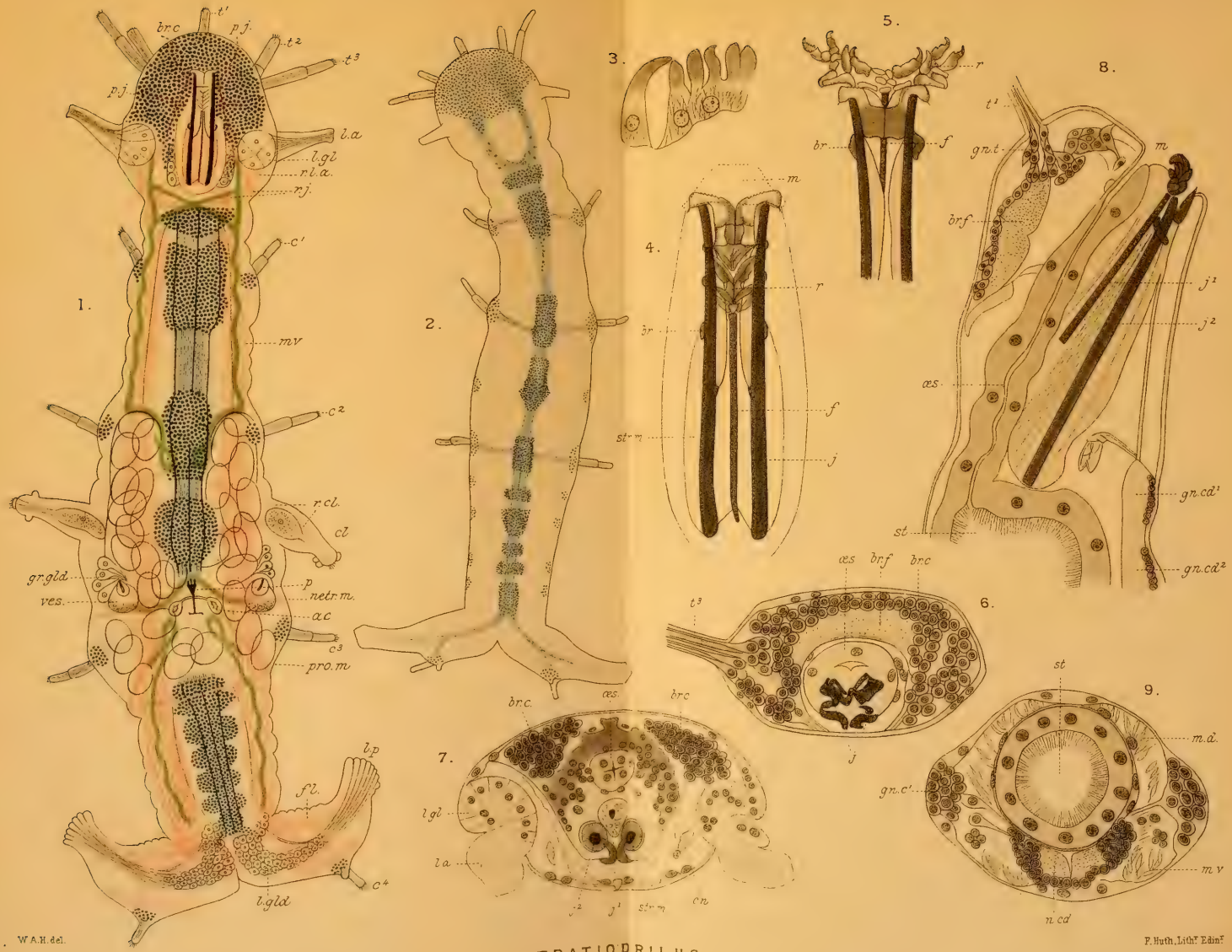

12

13


14.
16.
17.
15
19.
21.
20.
22
23
24.
25.
26.
27.
28.
31.
32.
29.
30.
33.



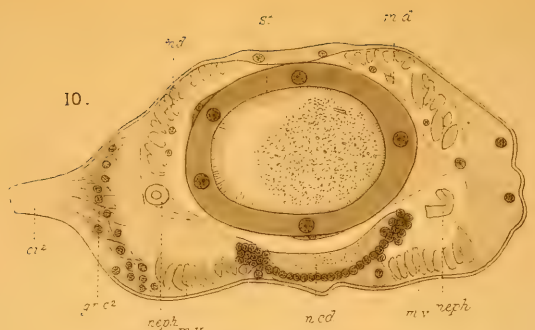
A.S.Huth, Lith^r London.

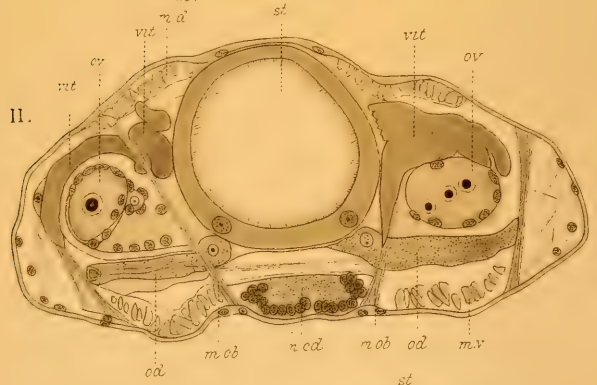


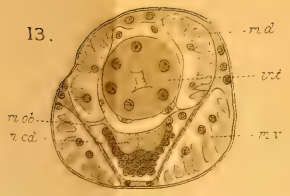
STRATIODRILUS.

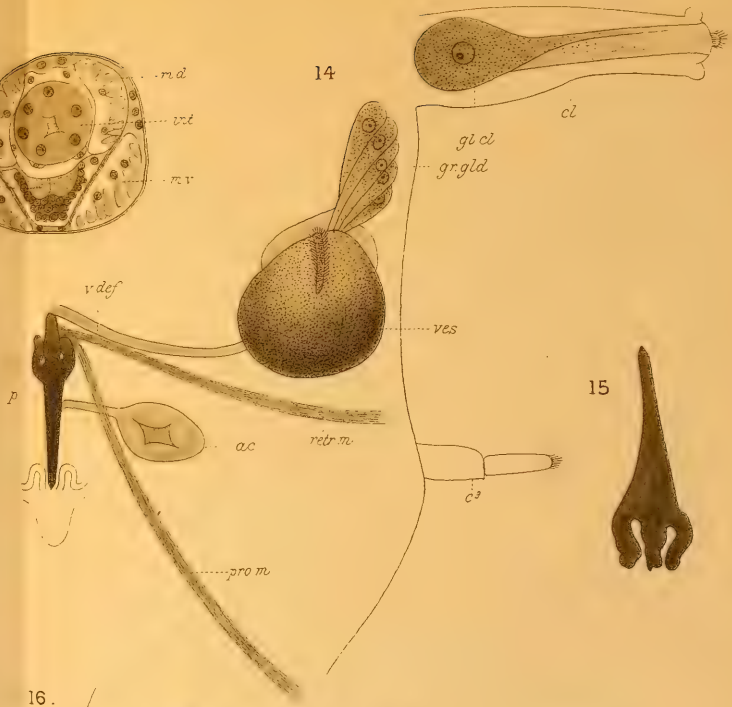
W.A.H. del.

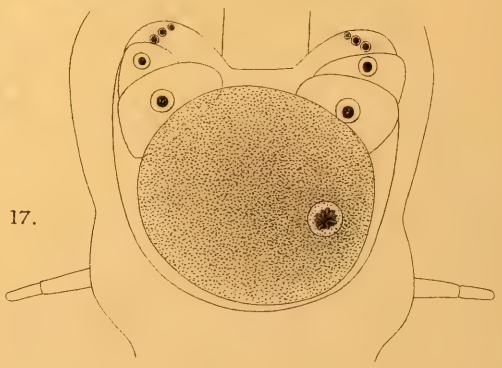
P. Huth, Lith. Edinr.







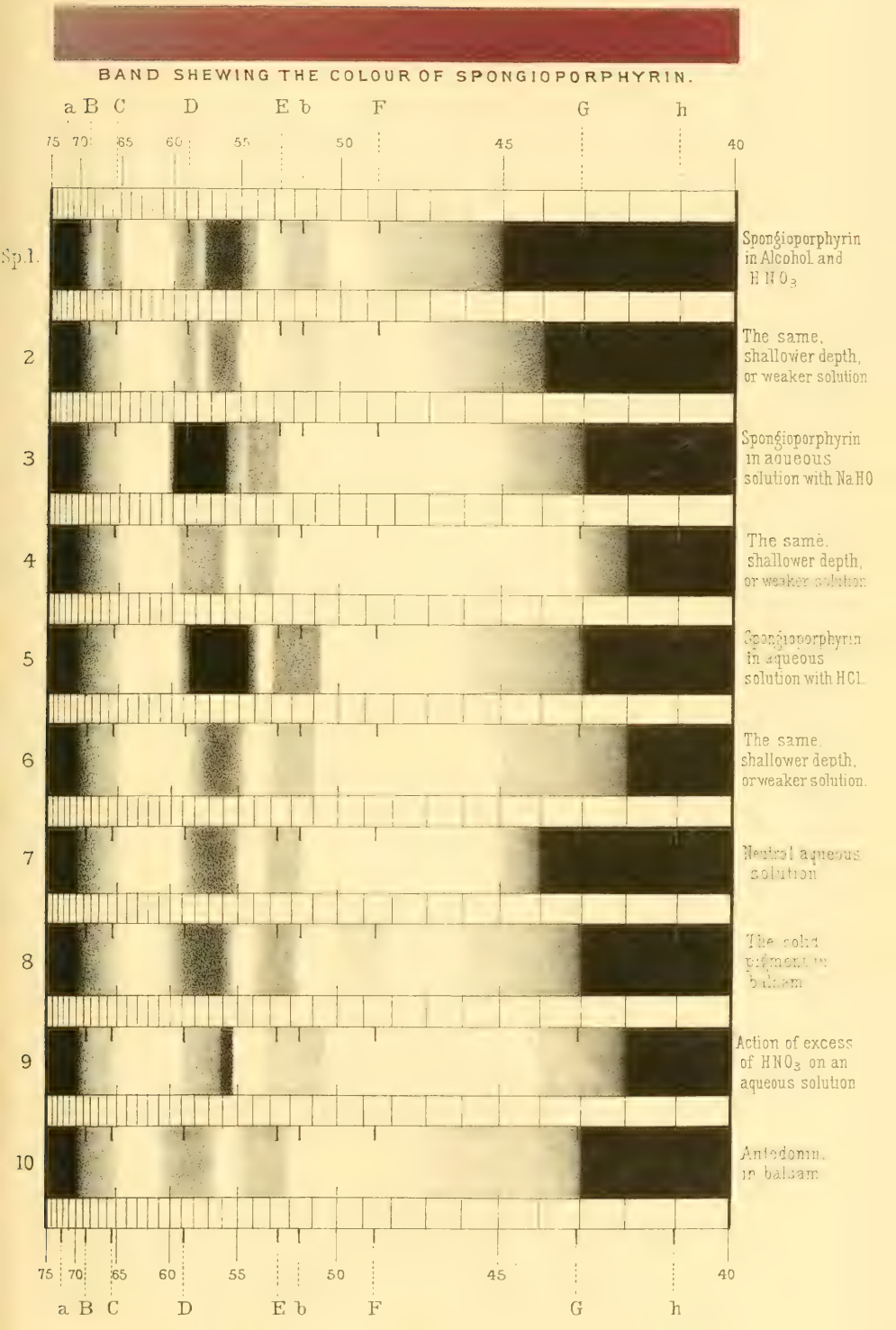




W.A.H. del.

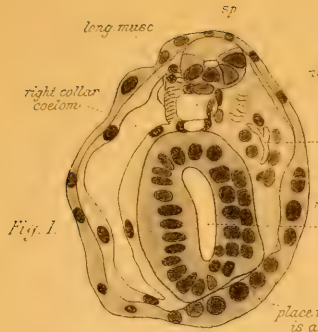
STRATIODRILUS.

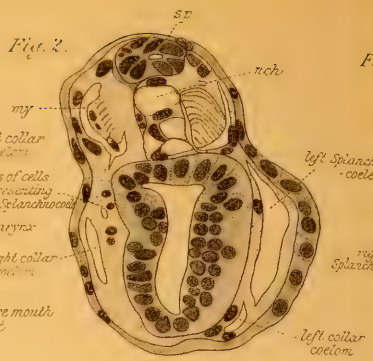
F. Huth, Lith.ᵗ Edin.ʳ

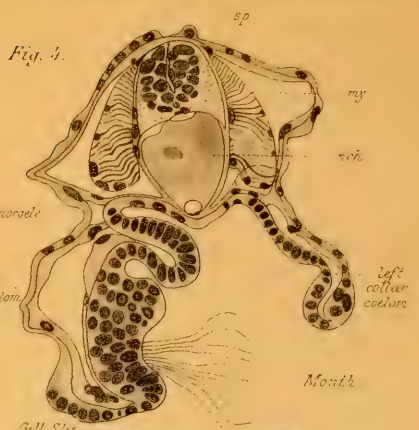

BAND SHEWING THE COLOUR OF SPONGIOPORPHYRIN.
a B C D E b F G h
75 70 65 60 55 50 45 40
Sp.1.
Spongioporphyrin in Alcohol and HNO_3
2
The same, shallower depth, or weaker solution
3
Spongioporphyrin in aqueous solution with NaHO
4
The same, shallower depth, or weaker solution
5
Spongioporphyrin in aqueous solution with HCl
6
The same, shallower depth, or weaker solution.
7
Neutral aqueous solution
8
The solid pigment in balsam
9
Action of excess of HNO_3 on an aqueous solution
10
Anlecdonin, in balsam
75 70 65 60 55 50 45 40
a B C D E b F G h

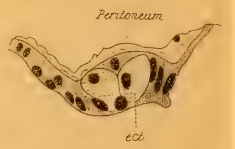
C. A. M^s Munn ad nat del

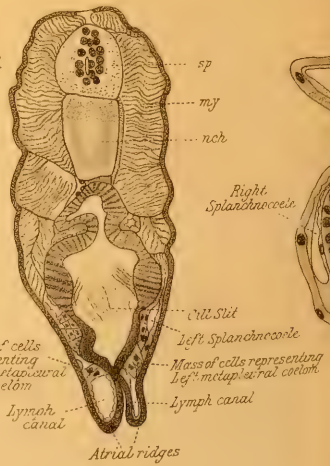
F. Huth, Lith^r Edin^r

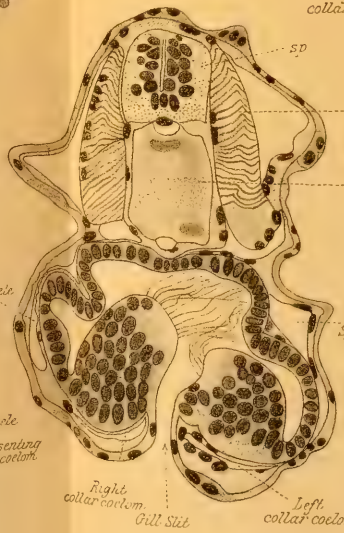


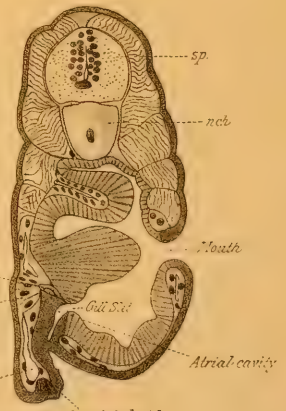






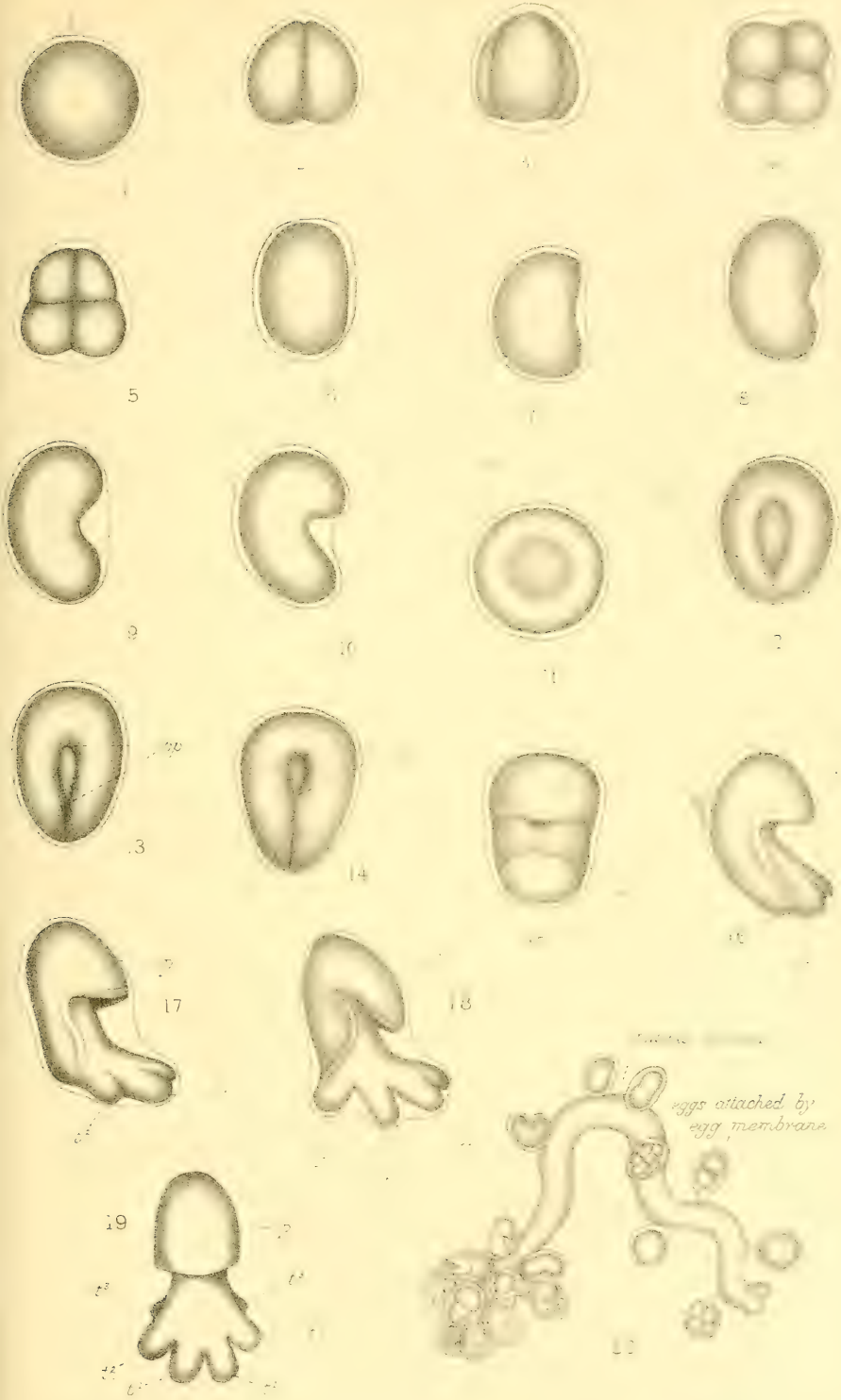






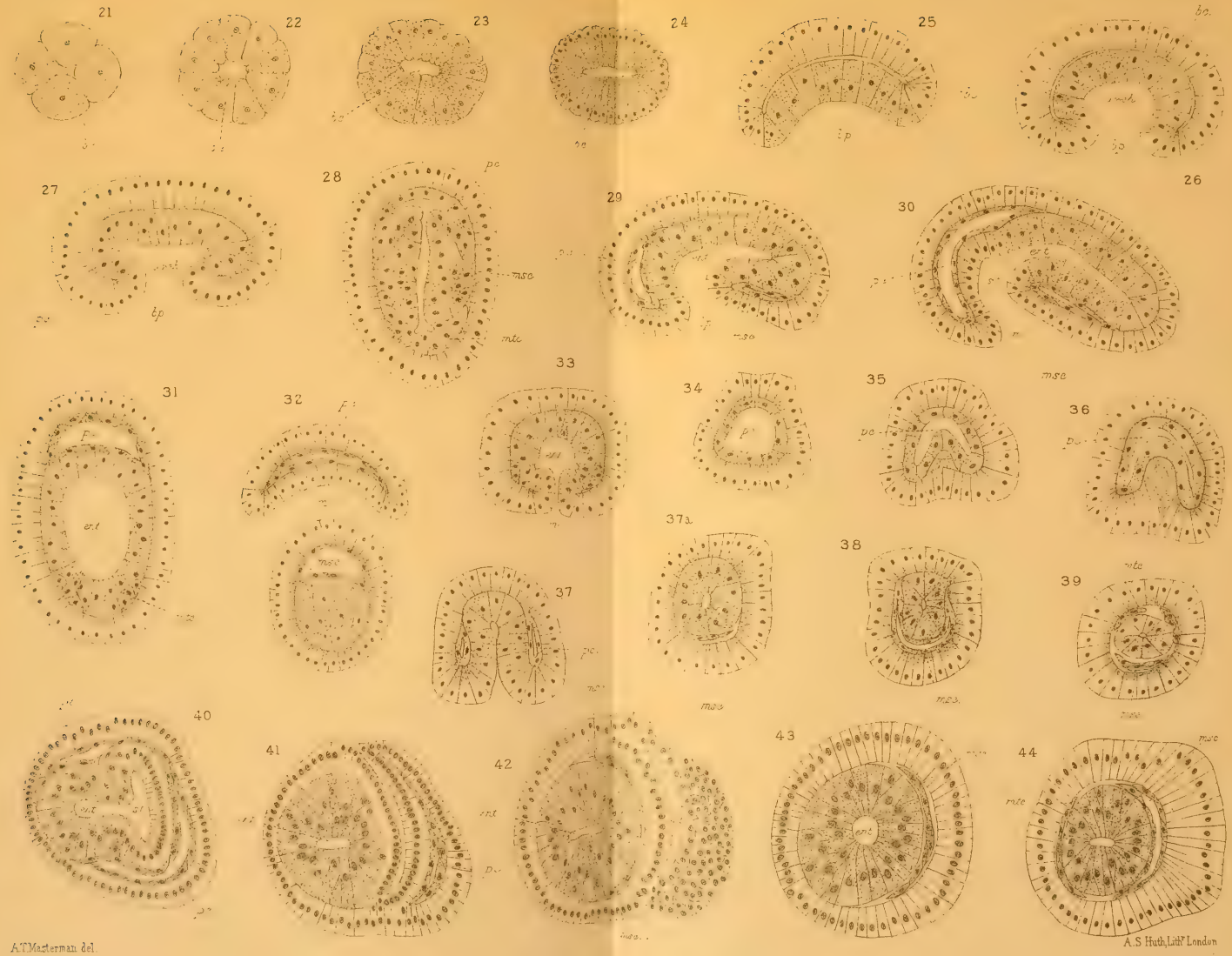
E. W. Mc Bride del.

F. Huth, Lith. Edin.

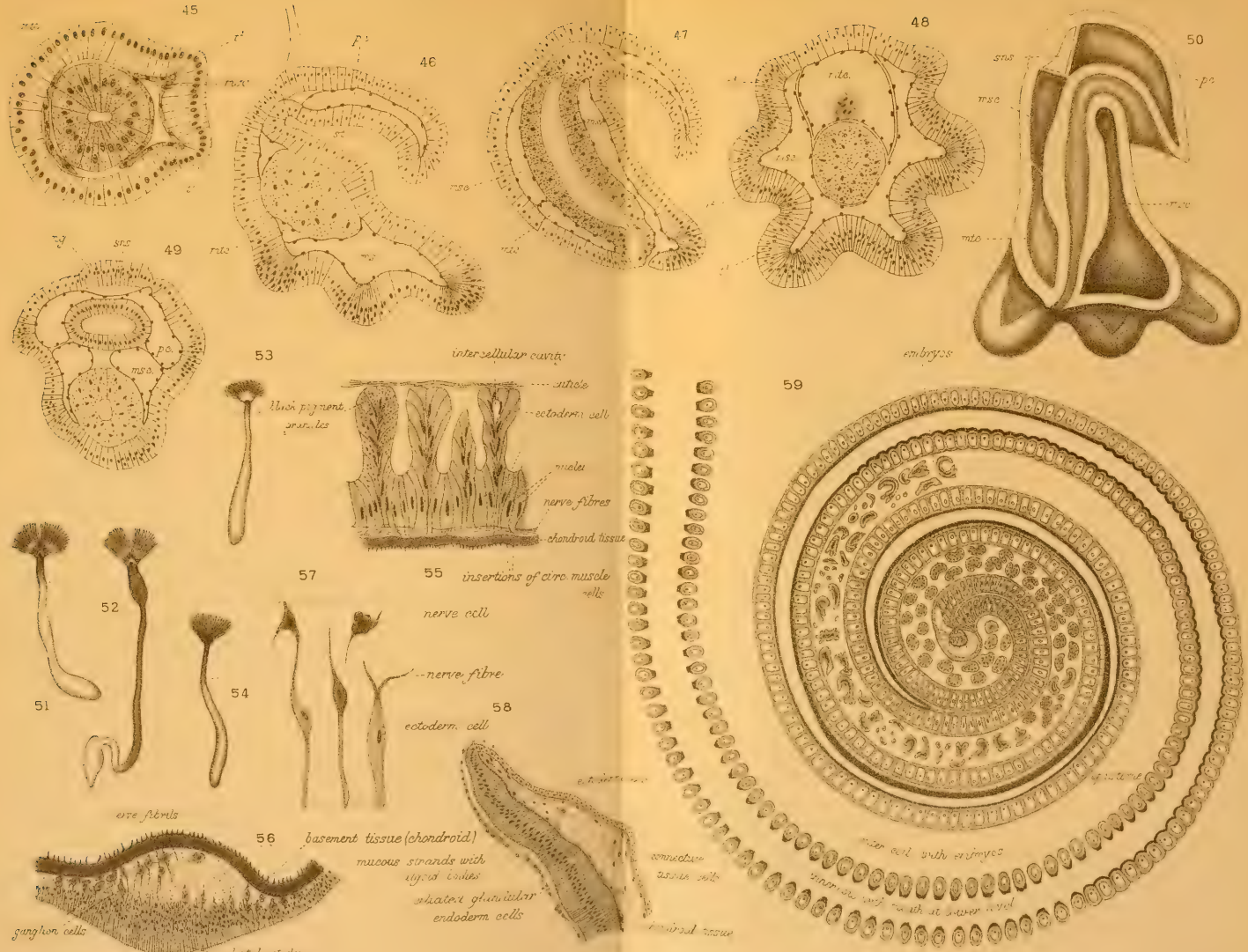


A.T. Masterman del.

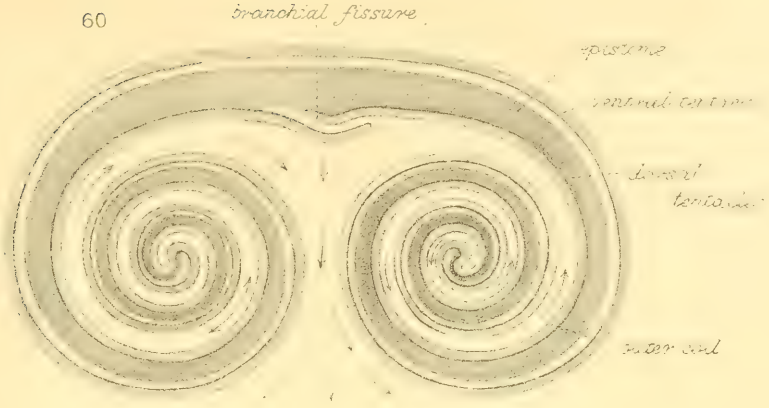
A.S. Huth, Litht. London



A.T. Masterman del.

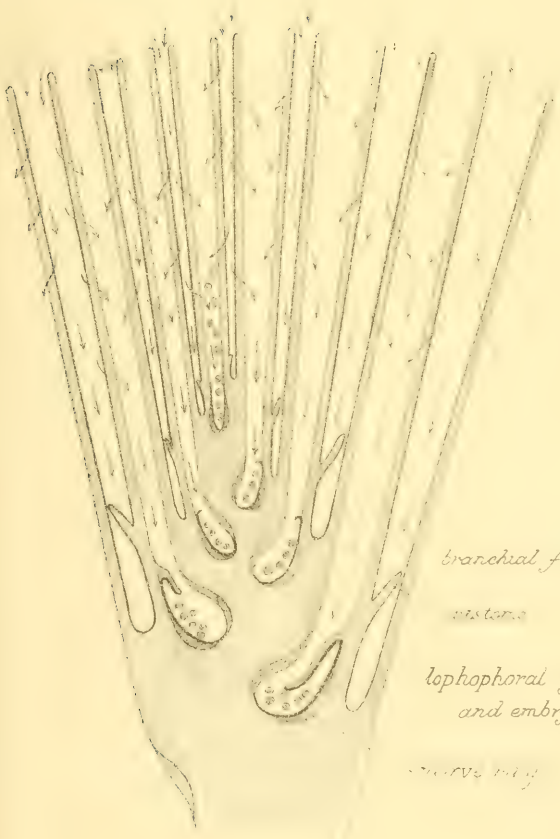

45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
inter cellular cavity
cuticle
ectoderm cell
muclei
nerve fibres
chondroid tissue
insertions of circ. muscle cells
nerve cell
nerve fibre
ectoderm. cell
basement tissue (chondroid)
mucous strands with vacuolated cells
columnar glandular endoderm cells
ganglion cells
ciliated ectoderm
embryos
A.T. Masterman del
A.S. Huth Lith. London

60


branchial fissure
epistome
ventral tentacle
dorsal tentacle
outer coil

A B

61



62

branchial fissure
epistome
lophophoral g
and embryos

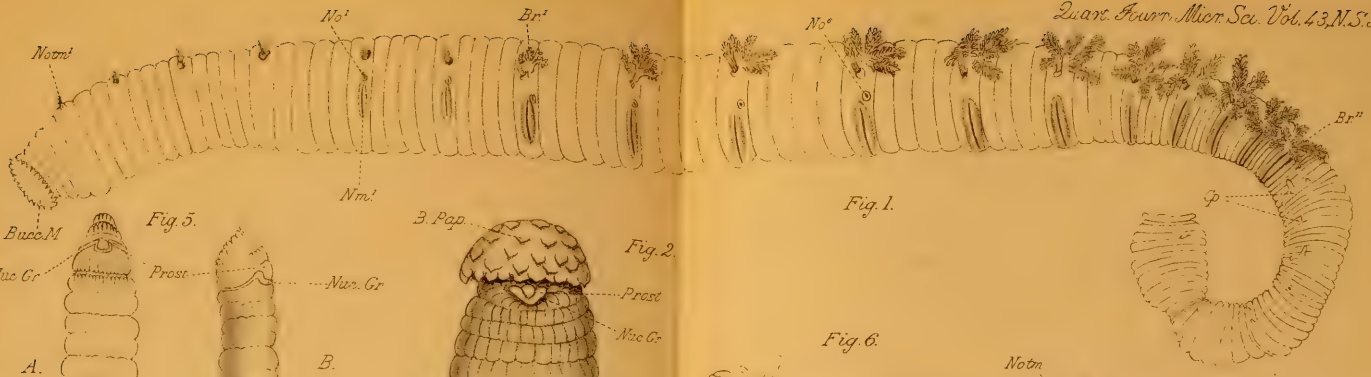


Fig. 1.

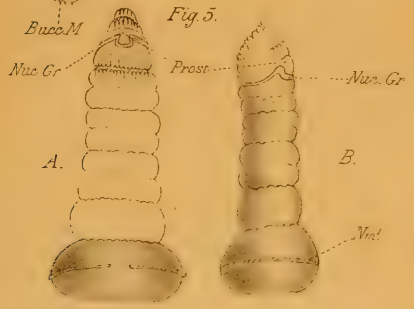
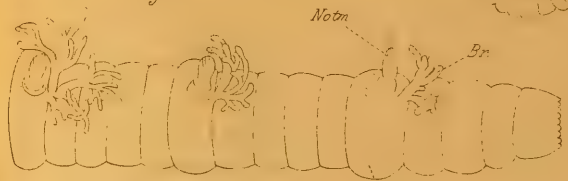


Fig. 2.

Fig. 6.



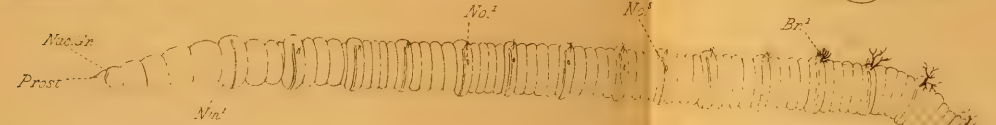


Fig. 3.

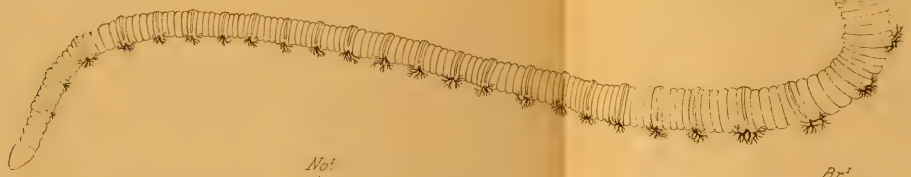
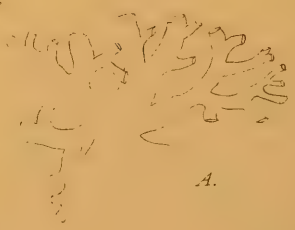


Fig. 7.



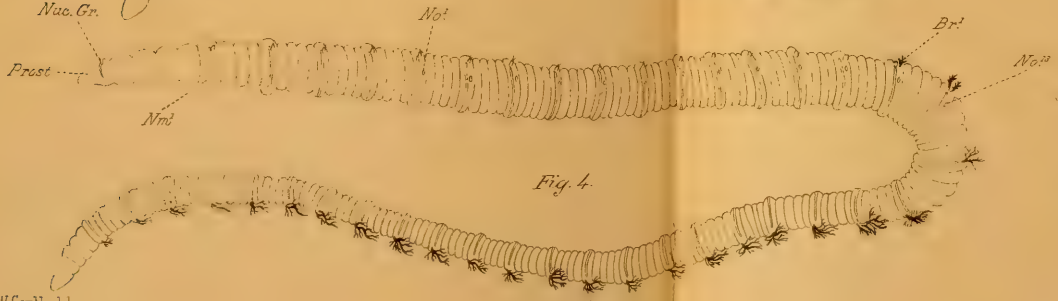


Fig. 4.

F.W.Gamble del.

A.S.Huth, Lith. London.

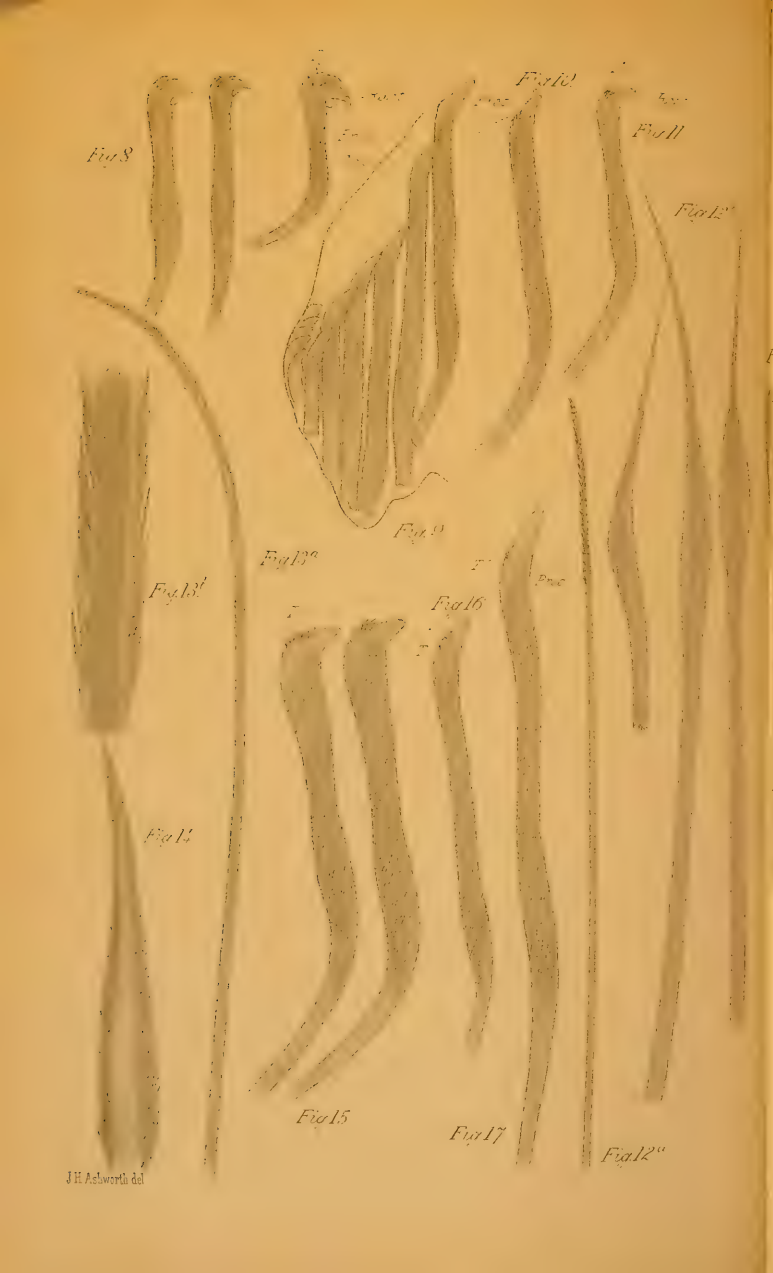


Fig 8
Fig 10
Fig 11
Fig 12
Fig 9
Fig 13a
Fig 13b
Fig 16
Fig 13
Fig 15
Fig 17
Fig 12a
J H Ashworth del

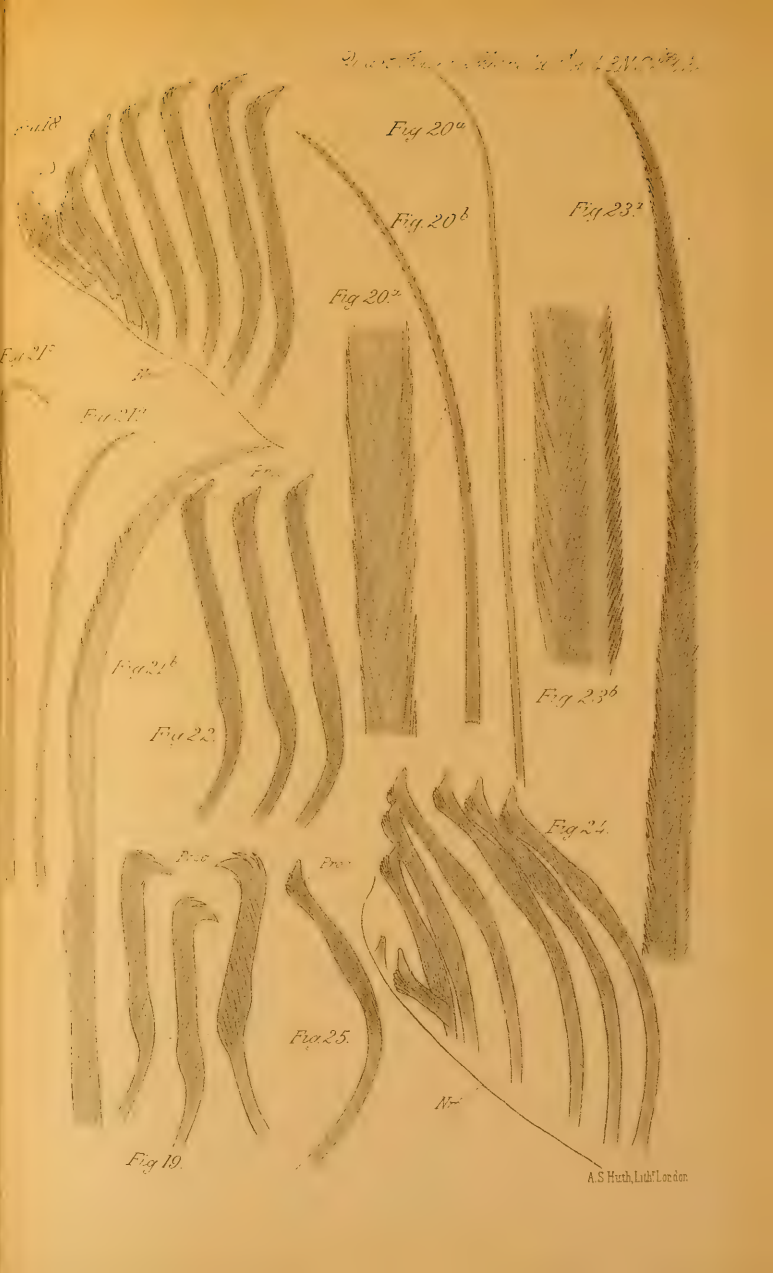


Fig 18
Fig 20a
Fig 20b
Fig 20c
Fig 23a
Fig 21a
Fig 21b
Fig 23b
Fig 22
Fig 24
Fig 25
Fig 19
A.S Huth, Lith. London

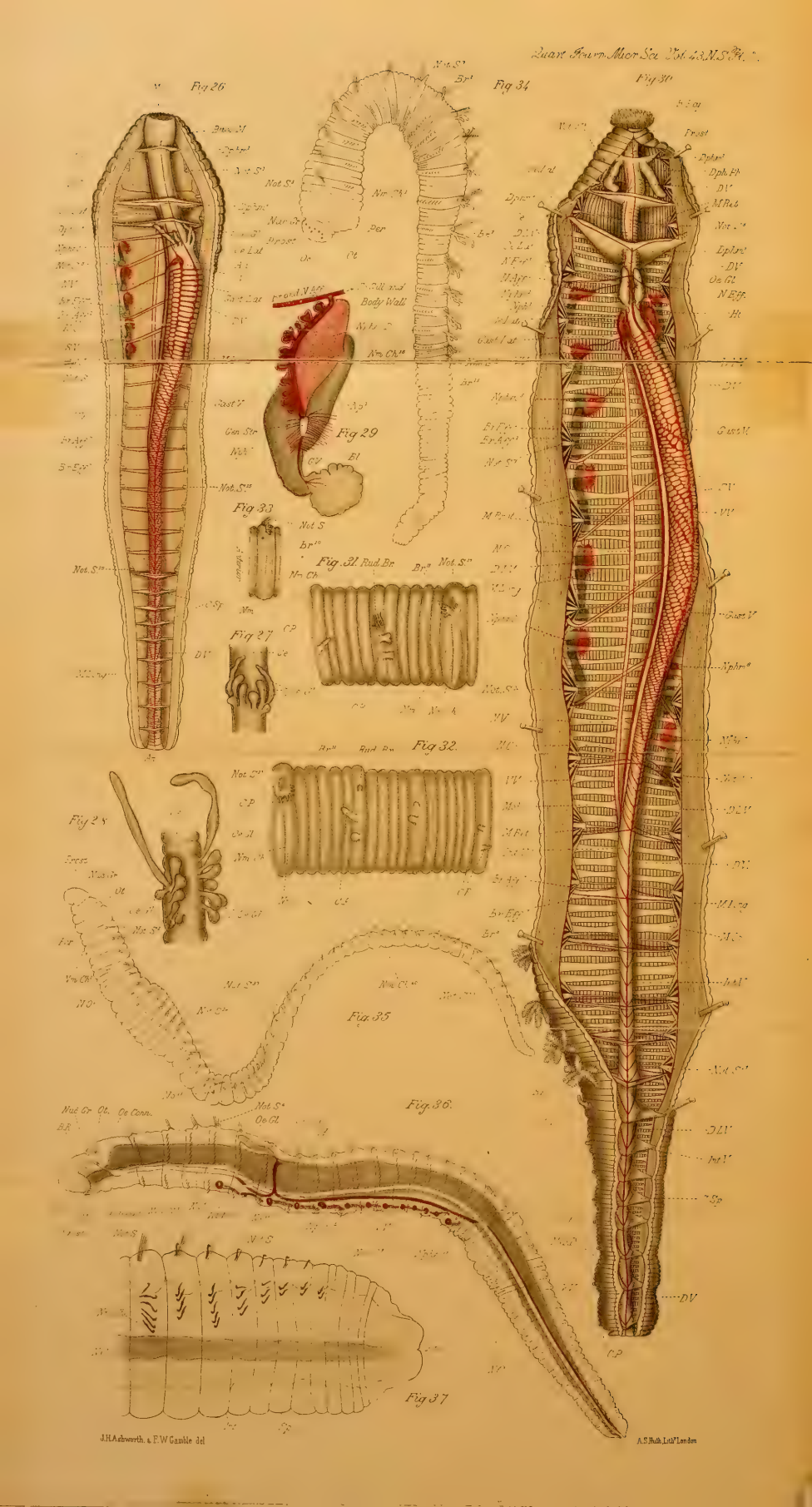
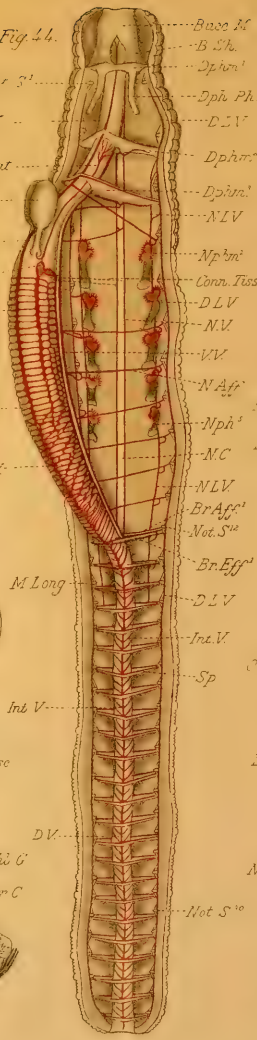
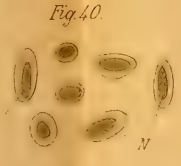
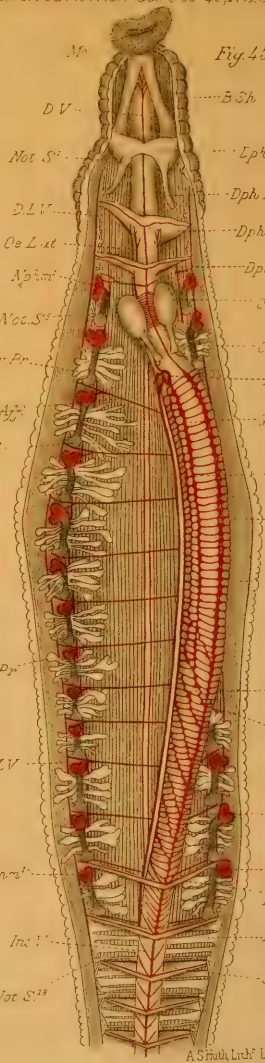


Fig 26
Fig 34
Fig 29
Fig 33
Fig 31
Fig 27
Fig 32
Fig 28
Fig 35
Fig 36
Fig 37
Body Wall
Gut
Br
Nt
Ch
Ep
Ut
Ov
Ve
Ne
Sp
DV
VP
CP
Ph
Pr
Mu
Ty
Ca
Ce
Ga
Ma
Mo
Ex
Fl
Ta
Ac
Ad
Ag
Ba
Bu
Co
Cu
Di
Du
Fe
Fi
Ge
Gl
Gr
Ha
Hy
Le
Li
Lu
Me
Mi
Ni
Oe
Op
Pa
Pe
Pi
Po
Re
Ri
Sa
Se
Si
Su
Te
Th
Tr
Va
Vi
Wa
Wi
Yo







J.H. Ashworth del.

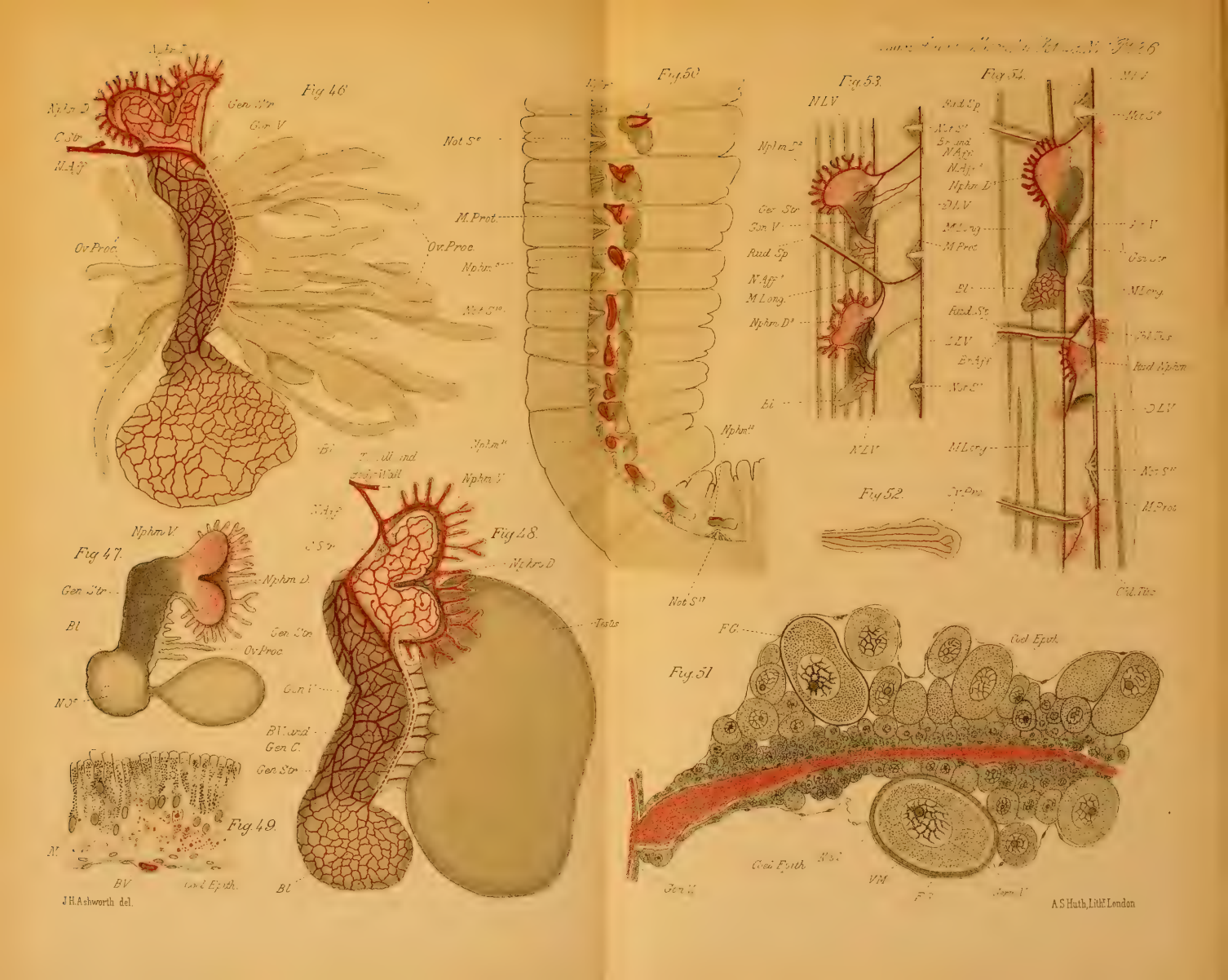


Fig 46.
Fig 47.
Fig 48.
Fig 49.
Fig 50
Fig 51
Fig 52.
Fig 53.
Fig 54.
J.H.Ashworth del.
A.S.Huth, Lith. London

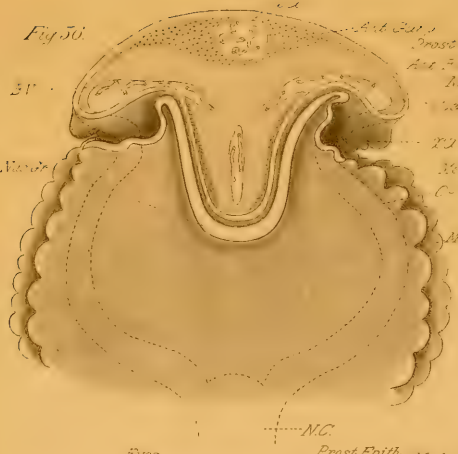


Fig. 61

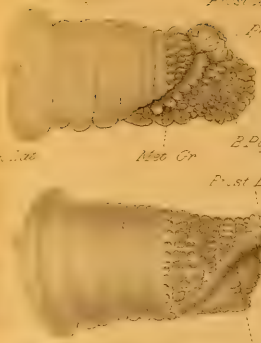


Fig. 60

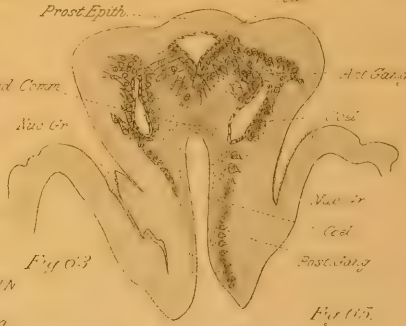
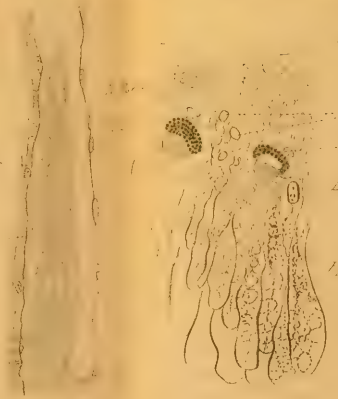


Fig. 63



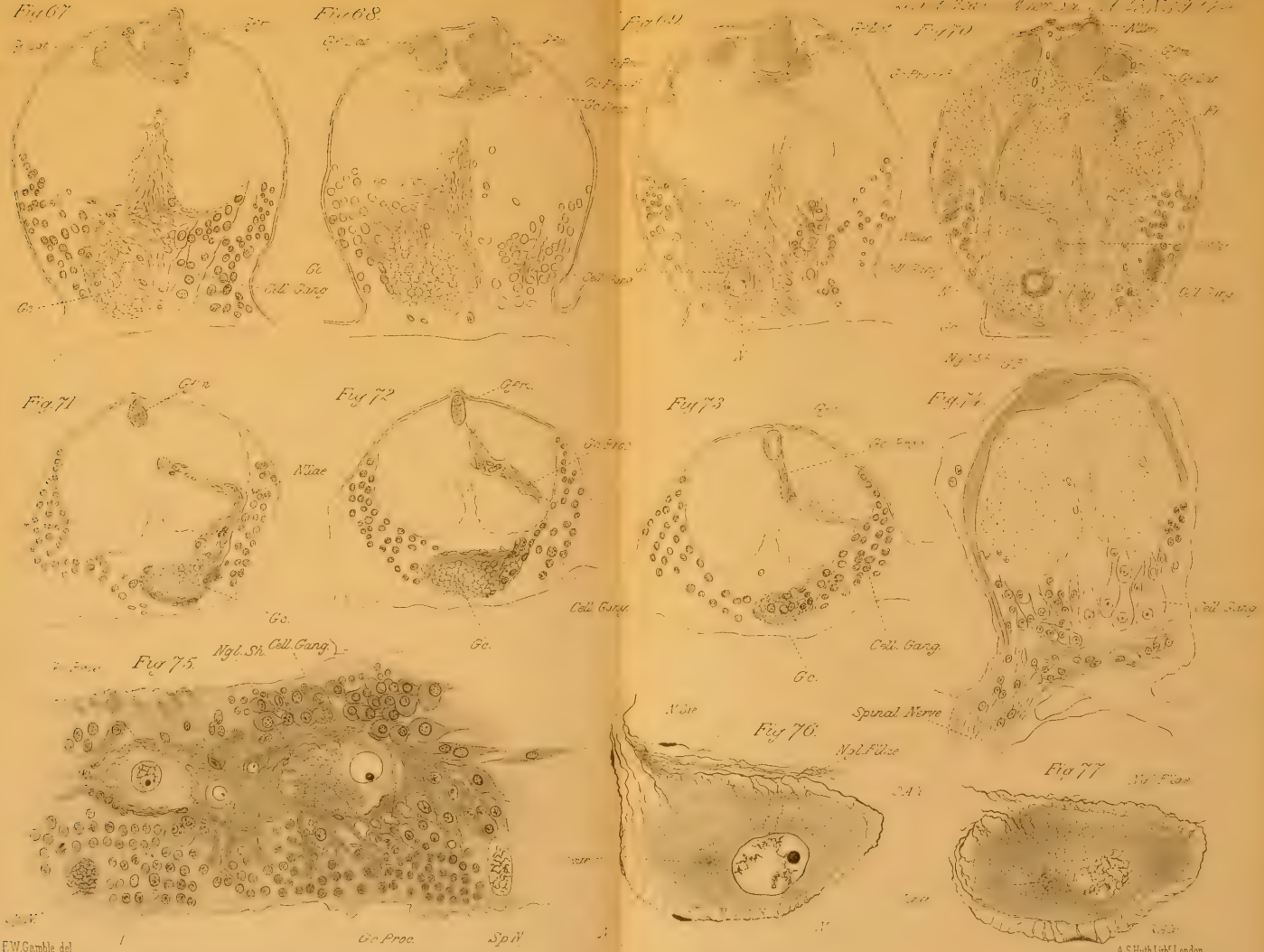


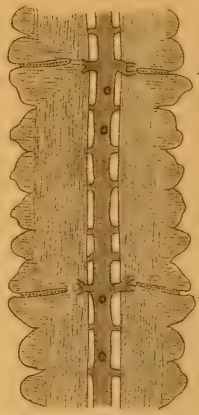
Fig 67
Fig 68.
Fig 69
Fig 70
Fig 71
Fig 72
Fig 73
Fig 74
Fig 75.
Fig 76.
Fig 77
Gc.
Cell. Gang.
Ngl. Sh.
Spinal Nerve
Gc Proc.
Sp N.
F.W.Gamble del
A.S.Huth, Lith. London.

Fig 79.

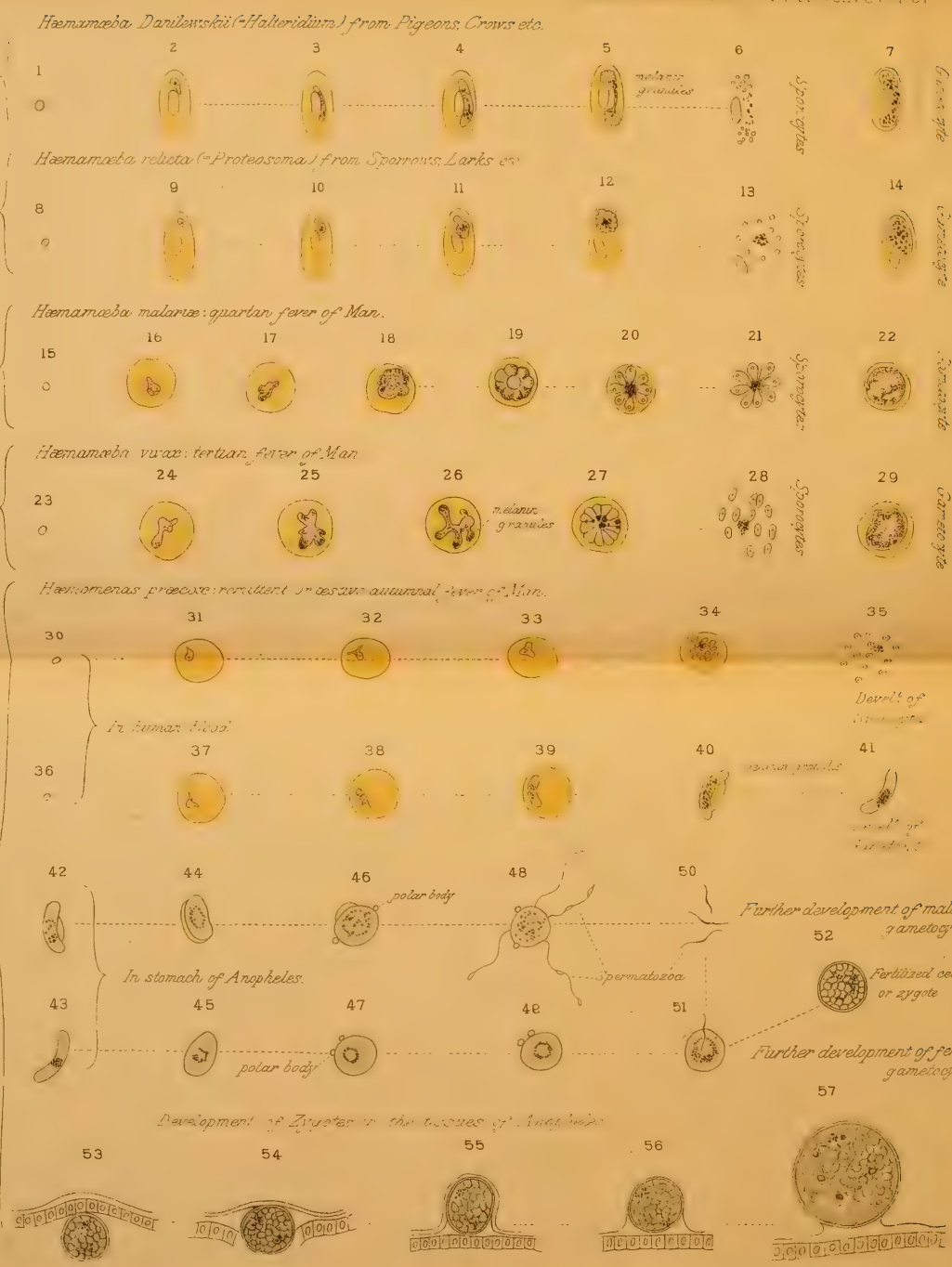
Fig 81.

Fig 80.

Fig 78



A.S Heth. Lith. London.



R. Fielding-Ould del

A.S. Huth, Lith.r London

LIFE HISTORY OF MALARIAL PARASITES.

1.

2.

3.

4.

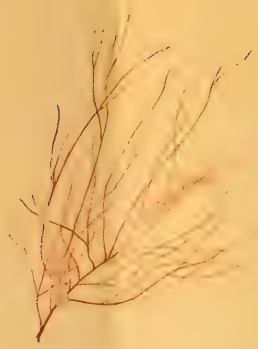
5.

6.

Lith. Anst. v. E. A. Funke, Leipzig.

7.

8.



9

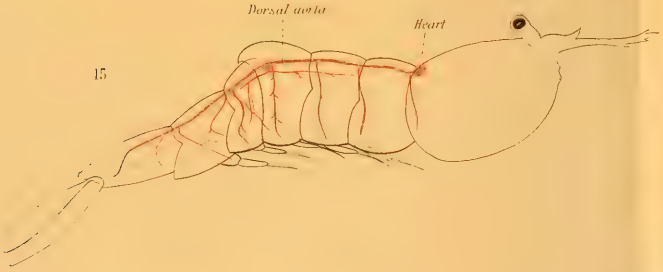
10.

12.

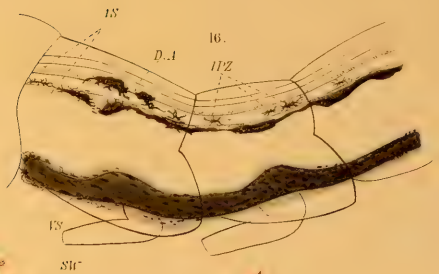
13.

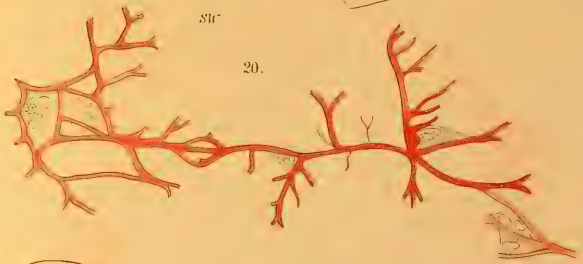
11.

14



15

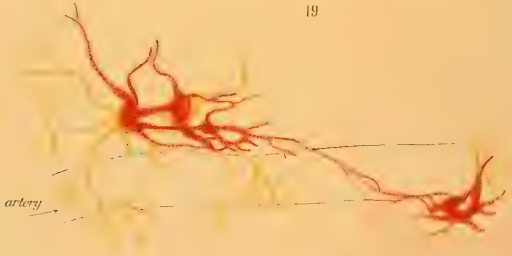




20.

17

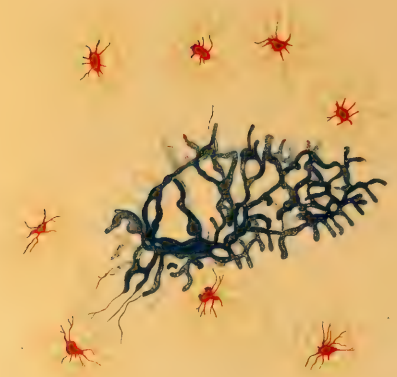
18.



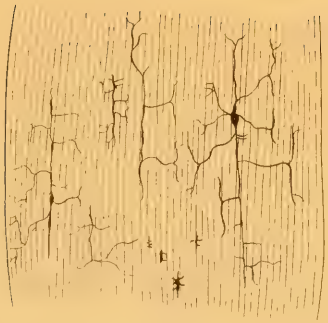
19

Lith. Anst. v. E. A. Funke, Leipzig.

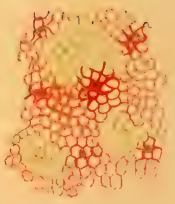
21



22.



23.

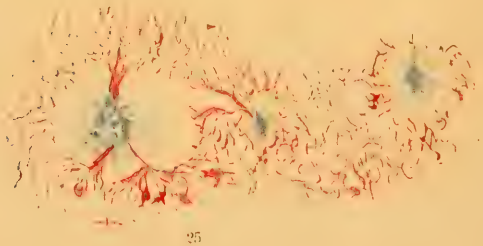


24.

26.

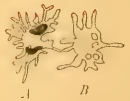
27.

28.



25

29.



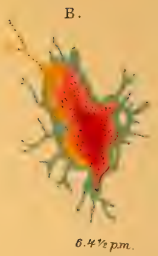
30

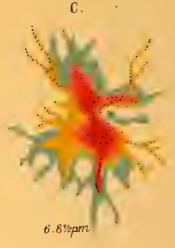
31.

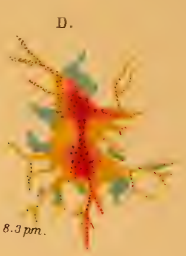
32.

Lith. Anst. v. E. A. Funke Leipzig

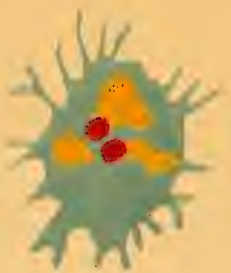
33.



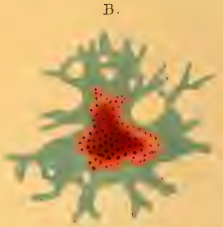




34.

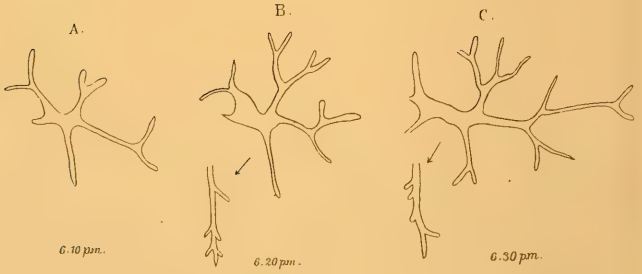


35.

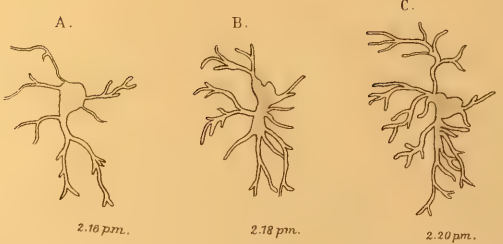


36.

37.



38.



Lith. Anst. v. E. A. Funke, Leipzig.

Fig. 1.
ovum
s. lenogrtes
genital canal
body-wall
nephridial canal
external pore
E.S. Goodrich del.
Fig. 2.
nephridial branch canals
Fig. 6.
septum
nephridium
genital canal
Fig. 5.
nephridial canal
external pore
Fig. 8.
body-wall
nephridial canal
Fig. 3.
ovum
Fig. 4.
ovum
nephridial canal
A.S. Huth, Lith. London.

Fig. 9

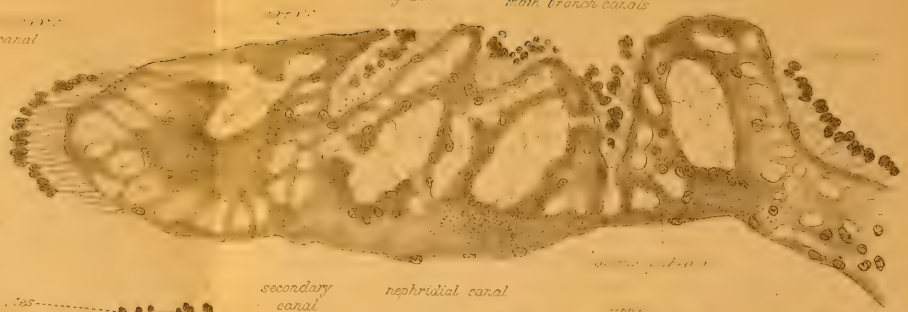


Fig. 10.

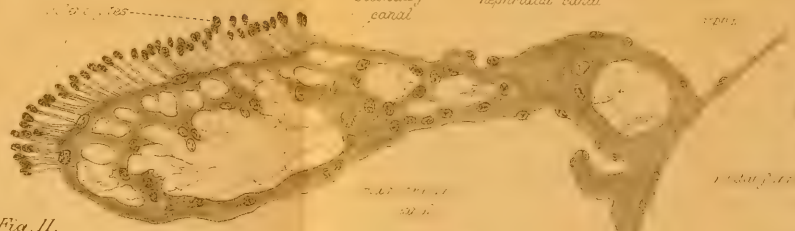
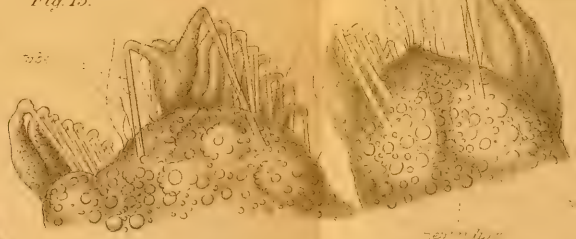


Fig. 11.

Fig. 12.

Fig. 14.

Fig. 13.



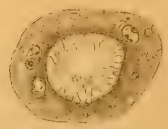


Fig. 15.

Fig. 16.

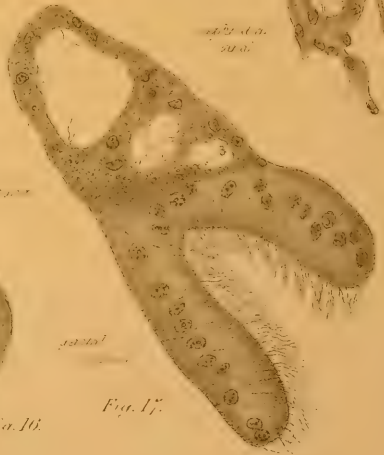


Fig. 17.

nephridial canal

E S Goodrich del

A S Huth Lith^r London

Fig 18

Fig 19

Fig 20.

Fig 21

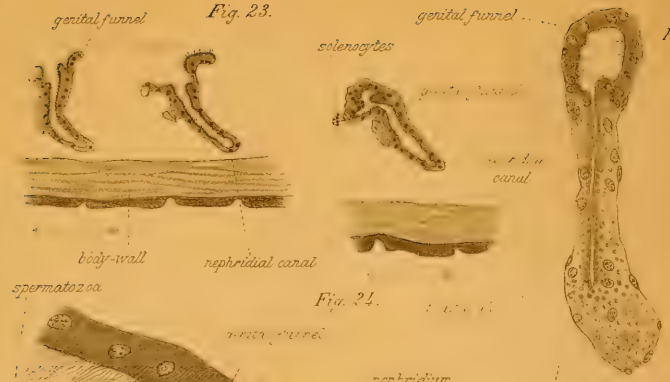
Fig. 22.

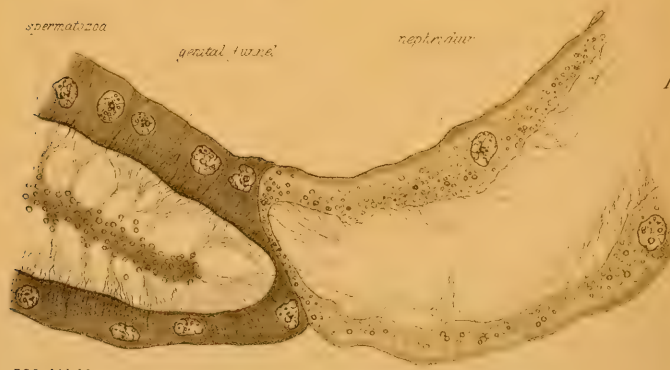
nephridium ventral longit.l muscles nephridium

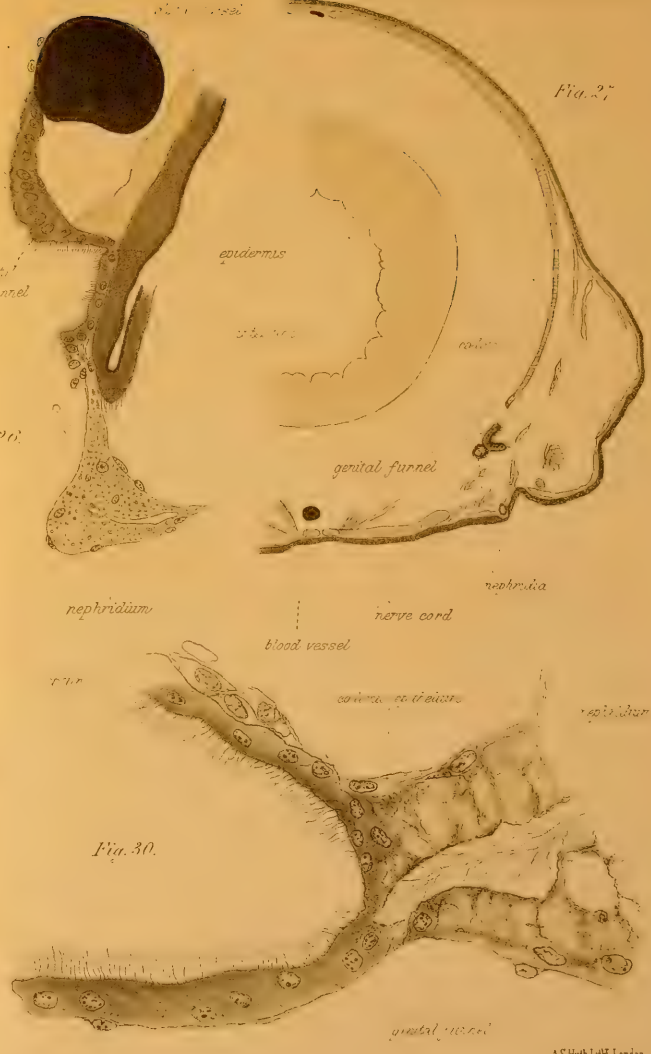
parapodium genital funnel

E.S.Goodrich del.

E.S.Ruth Lith.t Lond.n





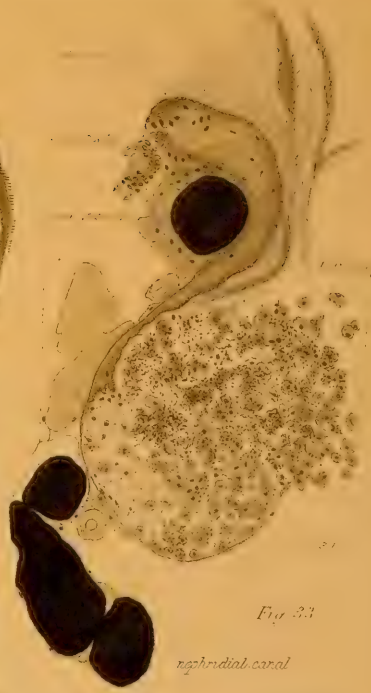


E. S. Goodrich del.

A. S. Huth. Lith. London.

Fig. 31.

Fig. 32.



nephridial canal

oblique muscle

Fig. 33.

Fig. 35.

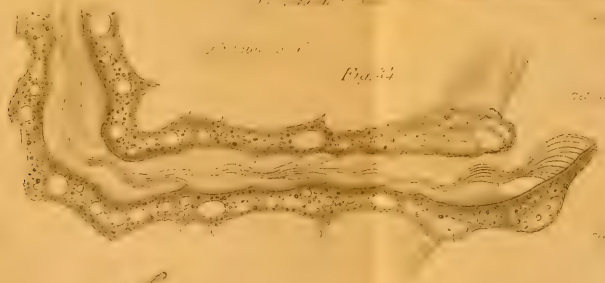


Fig. 34.

Fig. 36.

nephridial canal

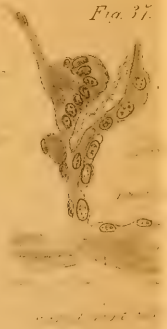
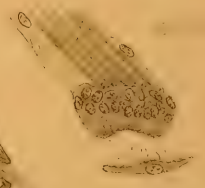


Fig. 37.

Fig. 38.

nerve cord

nephridium



lower lip

Fig. 39.

Fig. 40.

Fig. 41.

Fig. 42.

Fig. 43.

Fig. 45

Fig. 43.

Fig. 44

Fig. 49.

Fig. 50.

Fig. 46.

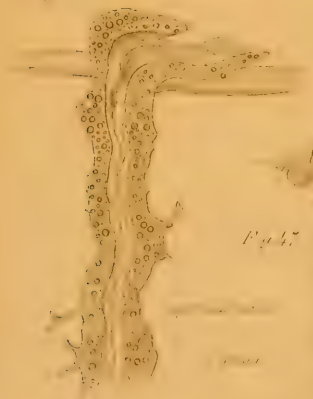


Fig. 47

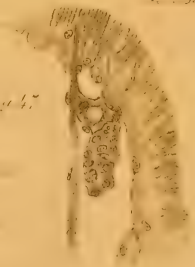
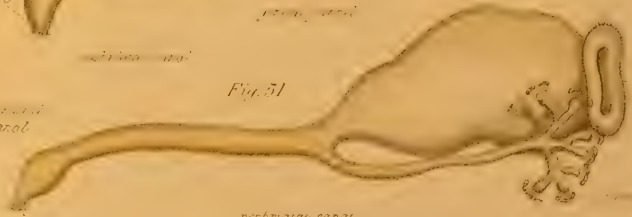


Fig. 48

Fig. 51



oblique muscles

E S Goodrich del.

A.S Huth Lith. London.

ERNST MAYR LIBRARY
3 2044 110 319 878

Date Due

10Dec'49